

Historic, Archive Document

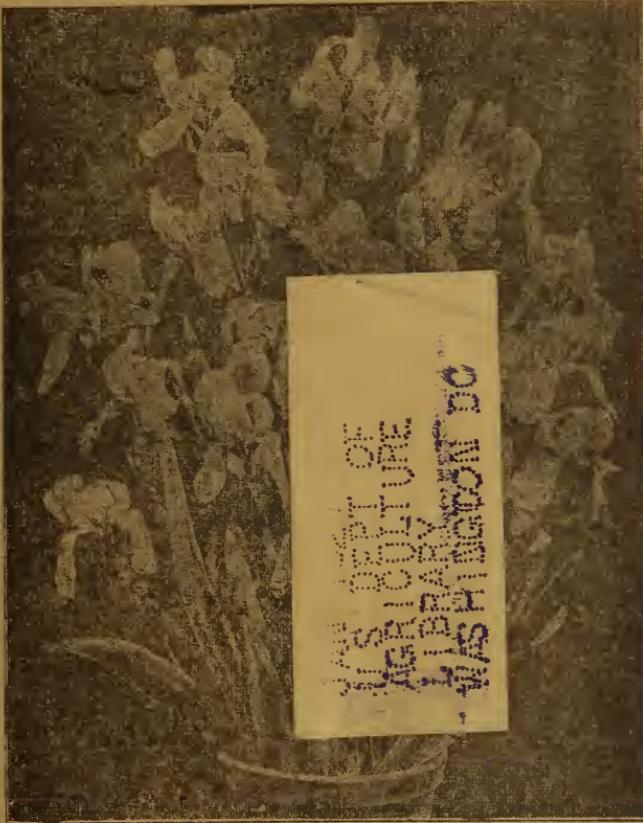
Do not assume content reflects current scientific knowledge, policies, or practices.

PARK'S FLORAL MAGAZINE

Vol LVII. No. 4.
Established 1871.

April, 1921.

10 cents a year
3 years for 25 cts



LIBERTY IRIS, BEFORE THE WAR ITS NAME WAS IRIS GERMANICA

12 **Gloriously Beautiful**
GLADIOLUS

25c

With a Year's Subscription.

Once more we come to you with our Annual Offer of Gladiolus, and our friends know we make a sort of gift
ction of Gladiolus to secure a great lot of renewal and new subscriptions in the spring.
DELAY in Filling Orders. We have an unusually fine lot of Bulbs grown right here, good,
oice assortment of varieties, colors and markings. We send 12 of these choice bulbs postpaid, and a year's
cription to the Floral Magazine, for only 25 cents.

5 Collections, 60 Bulbs and 5 Subscriptions, \$1, postpaid.

This is a grand, good, liberal offer, and we hope our friends will respond with their usual pleasing club.

Address, PARKS FLORAL MAGAZINE, Lapark, Pa.

PARK'S FLORAL MAGAZINE

A MONTHLY DEVOTED TO FLOWERS

LAPARK SEED AND PLANT COMPANY, Inc., Publishers

LAPARK,

PENN'A.

Entered at Lapark, N. P. O. as 2nd-class Mail Matter.

Single Copy 5c. M. M. Hersh, Director of Circulation

A WONDERFUL SPRING.

What a glorious spring we are having! Even well up North the early flowers of spring have jumped up to greet the balmy life quickening days that are with us. The fever spoken of by one of the writers in the March number has proven contagious and all the world finds itself drawn toward the garden. The tools, that have long hung at rest are now being worked with vim and enthusiasm. The seed boxes are watched daily to see how the promising plantlets of Annuals and Perennials are coming along. All thought in the leisure moments is of 'growing things.'

The diversion that never wearies is the garden making urge. Perennially each spring it makes its appeal and we try once again to develop beauty and joy. Certain we are that we will net benefit of substantial sort even if the dreams of the spring days come quite short of fruition as the days lengthen toward the approach of flower and fruiting time.

Who would not plant a garden? Who is denied the pleasure of a little space in which to toil, to sow and to reap? Those who do care to respond to the call of the Robin and the Flicker, those who are unable to find satisfaction in an awakening after dawn 'to ply the hoe and to line out the row' are those who have lost touch with what is best and most significant in the life of the day. But we know that the circle touched by Park's is a bustling busy gardening folk. The circle is alert to the forces that tend to dwarf the visible results of the garden effort. So they meet them with force and with persistence. The insect enemies are met by the arsenical and the tobacco-poisons, and the fungus enemies are met with the Lime Sulphur and the Bordeaux Mixture solutions. The circle also knows that these treatments for the pests of the window and the kitchen garden are now available at all drug stores, so that scale and caterpillar, mold and mildew must needs seek other shelters than than afforded by the plant life developed under the hands of the faithful. Of course the Rosebug is with us always, and unless we find the sprinkling of limewash as urged by Bertha Norris last year effective I suspect we will have to pick him and drop him one by one, into a kerosene bath as we do the seemingly impossible Aster Beetle.

We cannot hope however to achieve Garden Success without a constant vigilance. The true garden lover is always on the watch for interlopers. In very fact a part of the satisfaction is to interrupt at once the siege begun by insect or fungus life anywhere in the garden area. Are you making full use of the service of the Agricultural College of your particular state? Remember there is a Floriculturist at each such College who is pleased as are we, to assist in anyway possible to solve the troubles of the garden year. Make use of these good offices freely, for they are at your disposal and the workers at these stations like to have the folks of the state write to them about insects and fungus and other troubles. I ought to say that Wild Rose is making good on her resolution. She has enlisted a new circle member for each Saturday

since she last wrote. That shows the resolution was solidly based. Lets make it unanimous and develop among ourselves the largest possible grouping of interested flower lover in the country. Let the letters to the Correspondence continue to pour in and also send in special articles on the Begonia, The Lilies, The Canas, The Care of Summer Annuals, the Care of Perennials, and always name the favorite of your own experience and choice. The readers of the letters want specific hints and helps. Do not overlook items concerning Roses and let us know how in this most unusual season the late planted bulbs of this year performed. But interest cannot be confined to any particular class of plants, for among the thousand who read your communications there are thousands who appreciate whatever you write upon; so that it be instructively floral.

We are indebted to those who furnish the splendid poems that are offered for the delight of the readers. Lets make this a great garden year!

J. R. Eddy.

CAREFULLY WRITTEN AND DRESSED.

Thousands of flower lovers write to us at Lapark. Alas! some of the friends have become so personally familiar with their own names and addresses and the spelling thereof that they come to think that any marks in ink and pencil at the end of a letter or post card that are made ought to be easily made out by anyone. Good reader if these lines come to your attention-Please Kindly-Please take just an extra moment as you sign your name and give your address, and box number and you R.F.D. if living out of town, and read it over with the thought in mind 'Could I read it plainly if it were not mine own?' Your demands upon us get so much better attention in every way, and everything with your address goes so much more readily to you, and the post office department is so much helped if great care is taken to write very-very plainly. My own penmanship is so obscure to others, that I find it necessary almost to 'print by hand' a signature and an address. So very often the missing Magazine that you want and do not receive as a new subscriber is due to the fact that no one at Lapark can make out how to spell the illegibly written name or to guess where to send the Magazine to the good kind seeker after floral lore, who has failed to tell us plainly where she lived, when she generously sent us a subscription. Enuf sed.

THE NATIONAL PARKS SAVED.

All of the readers are pleased to find that in the late days of the last Congress the bill transferring jurisdiction over control of the waters in the National Parks passed to the Congress. This means that the people will always have hope that any interest to commercialize these waterpowers, so as to infringe upon the native arrangement and beauty in the National Parks will be met by an aroused and vigilant citizenship. "Eternal vigilance is the price of" the Public's continuing untrammeled possession of its National Beauty Spots. We wish to thank those among the reading body of Park's who added their protests, to the general din that sounded up on the hearing of our representatives in the House and in the Senate at Washington. Its a wonderful thing to have representatives in high place, if you constantly urge them to get their sense of direction from the signal fires on the mountain tops. Congressmen have high

obligations to their constituents and like to render good public service. They are delighted when their constituents take pains and time to give them light as to what is active in the minds of the peoples on all public questions.

Editor.

FLORAL FRIEND'S CORNER.

A REPLY TO AZALEA.

No doubt the advent of such an unchristian individual as a mere man into the party of tea drinkers will cause somewhat of a consternation, but I owe it to myself and to that vast multitude of unchristian (?) males, to say something in reply to Azalea's letter in the February issue.

There is no doubt that man has made a mess of the business of governing, but would the women have done any better had they the opportunity. I hardly think so, for women have held the reins of government before, and I cannot see that her subjects fared any better. If we poor males are unchristian as Azalea says we are, then the blaine rests on the mothers who bore us and reared us to manhood, for they had the power to mould us as they pleased when we were children, and in the right condition to be influenced for good or for evil.

Selfishness rules the world now, has ruled it in the past and will rule it in the future, or I am much mistaken. Time may change, but human nature does not. Selfishness is an inherent characteristic of human nature, and is so incorporated in it, as to be ineradicable; and as women are subject to the same natural laws as the men, they cannot claim exemption from this defect.

A woman's place is in the home doing her housework, rearing her children to be good men and women, and making the home a pleasant place to live, and not in the political arena. Right in her humble home she may exert greater power than if she occupied the highest position in the country, for she is the mother of the future generation, and according to the way she brings them up, so they will be. It is not the wish to change the existing order of things that is taking the women away from the homes, and into politics, but the thirst for power, which is another weakness of human nature.

Possibly the Nom de Plume that I have adopted, which means the butterfly, is rather too nice for such an unchristian individual for such has our worthy Azalea dubbed us—but the Mariposa Tulip is such a winsome thing, that I could not consistently adopt any other of the numerous wildlings, that find, in the "wild-and-woolly west", a congenial habit.

Yes, the character of the soil has a whole lot to do with the color of the blossoms of the hydrangea. It is said that the incorporation in the soil of a liberal quantity of bituminous coal, broken in pieces of about the size of a hickory nut, will cause it to bloom a clear blue. The addition of charcoal to the soil in which it is potted has the same effect.

I, for one, have no flower antipathies, for the lowliest flower that blooms is a wonderful work of Nature, fit to be studied and admired.

How many have tried a bed of Dimorphotheca, Coreopsis stillmanni, or the yellow arctotis? If you have not used these annuals in a bed you have missed something worth while, for they are not only easy to grow, but the profusion of bloom is wonderful.

La Mariposa" The Butterfly.

Send No Money 6000 Miles Guaranteed



Here is the greatest and most sensational sale of the season. Park Double Tread tires are scientifically reconstructed, and guaranteed for 6000 miles or more.

LOWEST CUT PRICES

Send no deposit. Park tire men have carefully examined and are convinced of their wonderful long wearing qualities. Heavy reliner free with every tire.

SIZE	TIRES	TUBES
30 x 3	\$ 5.50	\$ 1.60
30 x 3 1/2	6.50	1.75
32 x 3 1/2	7.00	2.00
31 x 4	8.00	2.25
32 x 4	8.25	2.40
33 x 4	8.50	2.50
34 x 4	8.75	2.60
33 x 4 1/4	9.50	2.60
34 x 4 1/2	10.00	3.00
35 x 4 1/2	11.00	3.15
36 x 4 1/2	11.50	3.40
35 x 5	2.50	3.50
37 x 5	12.75	3.75

Send your order while prices hold good. State size also whether S. S. or Cl. non-skid or plain tread. Special 5% discount if full cash is sent with order.

PARK TIRE CO. 3540 Odgen Avenue, Dept. 325, Chicago, Ill.

SAVE \$36

Genuine \$100 Oliver Typewriters now \$64. Brand new, latest model—our finest product. Direct from factory to you. And we ship you an Oliver for free trial. No payment down. Keep it or return it. If you want to own it, pay us only \$4 per month. This is the greatest typewriter bargain on earth. You save \$36. Write today for full particulars, including our book, "The High Cost of Typewriters—The Reason and the Remedy." Then you may get an Oliver for free trial. Write now.

The OLIVER Typewriter Company
C63, Oliver Typewriter Bldg.
Chicago, Ill.

High School Course in 2 Years

You can complete
this simplified High
School Course at home in
side of two years. Meets all requirements for entrance to college
and the leading professions. This and thirty-six other practical
courses are described in our Free Bulletin, Send for it TODAY.

AMERICAN SCHOOL
Dept. H, 2173 Drexel Ave. & 58th St.

CHICAGO

Diagram
BE AN EXPERT

Wonderful, new device, guides your hand; corrects your writing in few days. Big improvement in three hours. No failures. Complete outline FREE. Write C. J. Ozment, Dept. 74, St. Louis, Mo.

BUY DRESS SHIRTS Direct From Factory

These shirts made of high quality materials percales and madras, coat style, cut full, French cuts. Sizes, 14 to 17. Satisfaction Guaranteed.

MARION SHIRT CO. REIDSVILLE, N. C.

3
FOR
\$4.

FLOWERS AWAKENING.

Mother-earth's Lullaby Song.

Pat, pat, pat someone is calling;
Who would disturb us away down here?
Drop, drop, drop, 'tis the rain drops falling;
'Most time to waken, Babies dear.

Din, din, din, thunder is rolling,
Clouds soon will scatter and sun peep thru;
Tiny rootlets began their growing,
Mother must work and so must you.

Shine, shine, shine, the sun is laughing,
Just 'cause he tickled your toes my dear;
Wake, wake, wake, the air's right for quaffing;
Robin is calling, "Spring time is here".

"Irish Rose".

FLORAL FRIEND'S CORNER.

Dear Azalea and all the rest: It is some time since I attended a tea party, but I am sure you will excuse me when you know that the "invitations" did not reach me for some time. I mean the little Magazine was lost in the mails so I was afraid I might be too late, or too early.

Thanks, no tea please, I am a strict teetotaler and, like the Flowers I love, drink nothing but pure, cold water. How you have grown since I came before. I hope you will be able to find room for me, and squeeze me in somewhere. But you must remember I am rather delicate, with low-growing habits and retiring disposition, but, though small, I hope I may fill some niche in the wide and busy world. I come from Knox County and first saw the light on a little Island not far from Rockland, Me. Now I reside in Massachusetts and love my "adopted" state, although dear old Maine will ever hold first place in my heart.

I live on a hill where the fresh breezes blow, and am practically in the country, and much of my time is devoted to the culture of flowers, and the study of wild birds. I love the open and often climb the high places and get lovely views of the surrounding country, and in the summer months there are many lovely wild flowers growing near my home—the Columbine, Lady's Slipper, Wild Rose, Convolvulus, Hepatica, Bloodroot, and many, many others. One of the "high places" is called "Pike's Peak."

Many of my flowers came from Lapark, and I have generally had great success with them. One I have found hard to raise; a series of accidents seeming to attend me at every attempt. Have long wanted the Hibiscus (Crimson-Eye). Last season I obtained my fourth plant from Lapark, and, when frost came it was holding its own bravely, but it is so small I tremble for fear it may share the sad fate of the others. But if so I shall bother our kind Editor for another, and if trying is any good shall succeed some time.

Well, I am afraid I will outstay my welcome if I do not go, as I hope to come again sometime.

Linear Borealis.

NOTE.—So far north as our welcome guest Linear Borealis lives the first year it is advisable to cover Hibiscus Crimson-Eye with a little coarse straw, strawy manure or leaves. After that it will need nothing. At Lapark the coldest winter never affects it. Come soon again, do.—EDITOR.

Dear Floral Friends: To each of the Floral Friends who have contributed under a "Nom de Plume" to this "Corner," who will express on a colored postal card for my collection an interest to receive it, I wish to send at this appropriate season a picturing of late blooming flowers done by Paul de Pre, the celebrated French artist. I hope in this way to secure a full record of the names and addresses of all the "Friend's Floral Corner contributors" and to have a souvenir postal card of the locality in which they reside. I hope some day that more pages in our magazine will permit of the publication of many more of these letters for they are as vitally interesting as any informal correspondence that one happens upon in the field of Flower-Growing Association. Kindly give "Nom de Plume" and full name and address. Want to hear from every "Corner" contributor whether or not your letter has been thus far published. Editor.

Have you noticed how many attended the garden party in December? First we know our corner is going to occupy the entire magazine, "Bluebell," I want a nice talk with you. I have been getting interested in the Campanula family lately, perhaps because of my great love for two of its members—the best-known Biennial of the family, C. Medium, or Canterbury Bell, and the lovely, little, white-starred basket plant, C. Isophila. But there are many Perennial Campanulas that I am not acquainted with. I have one hardy plant catalog that gives over forty varieties, and not all that are given in other lists are in it. Among these are some that are best grown in rock gardens, but many need no extra care. I have one, but I do not know its name, it may be Peachbells. It makes a thick mat of long leaves, like peach leaves, at the ground, which stay green the year around—so much in its favor. In June it sends up stiff, straight stalks, 18 inches or more high, and pale blue, flattish bell-like blossoms, an inch or more across, come all along up the stem. It was entirely unnoticeable last June; there were so many Canterbury Bells in bloom all over the yard, and they dominate everything; but some year I may not have so many of the latter. A Biennial is sometimes hard to handle, and to make a place for, and then I may be glad of the more modest flower that grows so persistently and with no care at all.

I want some of the white Bluebells—that is an anomaly, is it not? And is it not odd I can not find a color but blue, including purple, or white in any of the family except Canterbury Bells, and they have such exquisite pinks? Is there not room for a hybridizer to do some work right in that line. In some of the old gardens of my childhood I remember seeing dark blue, or purple, Campanulas, but not for years have I seen one, except the Scotch Bluebell, C. Rotundifolia, which I have gathered by the armful on the Alberta prairies, and more sparsely in the middle West of our own country.

I know that all our sympathies are with our Editor in his sickness. We miss him and we feel that he has been doing everything in his power to make our little magazine interesting. May he soon be able to be with us again.

"Daisy" of Ore.

4 LOVELIEST ROSES

One of Each Color—RED, WHITE, PINK and YELLOW

Hardy, Ever-blooming
Fragrant Tea Roses, 60 cts
with Magazine a year

Without question four of the most beautiful, handsomest and satisfactory Roses for garden culture, famous the world over, strong, vigorous plants, that will give you a fine display of all colors all season long. They are well-rooted plants, taken directly from our nursery, wrapped carefully in dampened moss, and will reach you in fine growing condition. Each plant will be labeled with name and color.

12 Roses 3 of each Color postpaid and A Year's Subscription for \$1.65

PARK'S FLORAL MAGAZINE,

Lapark, Pa.

FLORAL MAGAZINE

LaPark, Pennsylvania.

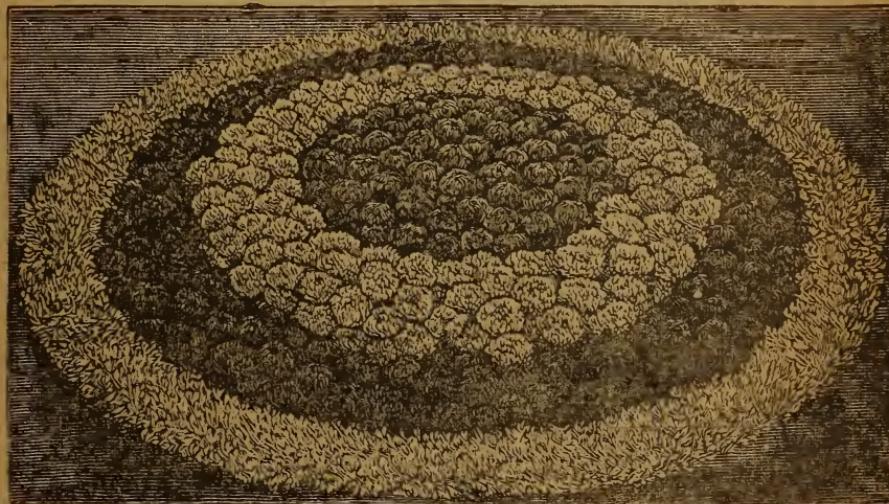
SOME RARE RESULTS IN CROSSING ASTERS.

After reading Mrs. Conery's article about Asters, I feel like using the slang expression, "You've said a mouthfull." I am of the same opinion, there is no other flower that repays one for the care you give it as does the lovely Aster.

Several years ago I obtained some plants from a florist here of some new varieties of Asters, one was a blue with a tiny white stripe edging the petals, the other was a delicate pink with the white stripe, tho the pink does not show the stripe as plainly as the blue. As soon as mine bloomed I tied the largest blossoms up in cheese cloth and saved them for seed, because we could not get any

have a pale pink Aster that is so large that I think it must be five inches in diameter. I improved this by selecting certain of the flowers and keeping by itself. One I had planted close to an Ostrich Plume, changed its form altogether; instead of a straight petal as formally, it caree with needle-like petals; looks rather odd, this is a pale lavender.

It is really fascinating to try for new varieties in any plant. I am waiting this year to see a Columbine bloom that I mixed. Taking the pollen from a dark blue and placing on a yellow. I have also some Petunias I have crossed; one came mottled with frilled edges, another was a pinkish lavender with frilled



BRIGHT COLORED ASTERS IN THE FALL MAKE BEDS AS GAY AS DUTCH BULBS

IN THE SPRING. SOW ASTER SEED NOW FOR AUTUMN RESULTS.

more of the seed, the crop having failed, and the following year I planted a large bed of the colors separate, and off by themselves so as to not get mixed with other varieties. The blossoms were immense that year, four and five inches in diameter. I took some to the flower show and got a first prize for best exhibition of Asters; I had 8 varieties on exhibition. They attracted a great deal of attention. I have saved my own seed of this variety every year, selecting always the best flowers. They have not deteriorated in the least; if anything grow better every year. Last year I had some nearly white with a blue stripe; these were very pretty, but not as rich as the dark blue. I have often wondered who first originated them, I have never seen any of the seed advertised in any catalogues.

I have always been very careful in the selection of all of my seeds, and I think I have had many varieties improve in this way. I

edge. There is such a wide scope for plant improvement and new coloring. One finds amazing results in Dahlias, from a white Peony-flowered Dahlia crossed with a red, I obtained a beautiful white and cerise striped. Some came clear pink and others white with pink center, there were no two alike and the size was remarkable. Taking seed from a garden of mixed varieties where the bees have flitted from flower to flower, mixing the pollen thru the patch, would show some remarkable colors. If one cares to try for new varieties, they should select the two varieties they wish to cross, and before the bees have had access to them tie each blossom up in a scrap of cheese cloth and when fully matured take a brush and gather the pollen from one and place on the other, tying up again. Those that mature their seed are best for the experiment. The Hybrid Dahlias do not mature their seed, the Peonies are the best.

"Lita", Calif.

FLORAL FRIEND'S CORNER.

IRIS.

Dear Floral Friends:

Is there room for another at your tea table? I am Fleur-de-Lis, if Iris doesn't mind. The Magazine has been my help and joy for 15 years, but I never "spoke in meeting" before. It appears that many of us consider the arrival of the Floral Magazine a signal to "rest a bit and refresh our souls". Surely dishes will keep, occasionally, I always look for the letters, and feel acquainted with Bertha Norris and Ina, tho they never heard of me.

The Iris is my hobby. I have over one hundred named varieties, and a number of seedlings. Many people come to see them in

When my Aunt gave me my first bulbs she said she never dried them off—so I never have. Those salmon-pink bulbs have given me blooms in January, June and September nearly every year since. They spend the summer on a south porch where they get well baked, that may be the reason. Johnsoni usually blooms twice a year for me, but Vallota only in August.

Mr. Baronoysky asks who has yellow-eyed Sansevieria Laurenti. I, too, am anxious to obtain it. I saw my first specimen last winter at Balboa Park, San Diego, Calif. I offered to buy some but "it belonged to the city".

I have had Sansevieria Zeylanica for ten years, and it is now showing its first bud. Perhaps it needs more heat than the usual house affords in order to bloom. Who knows?



THE BEAUTIFUL IRIS

"Iris time"/ I planted seed in September, 1918—as soon as ripe—and they came up early in the spring. One year from that June—that is, June 1920, about half of them bloomed. Some are inferior, most are good as the average, one very good. I did no hybridizing, just planted what nature provided.

Lime or woodashes stirred around them is a good preventative of root rot in Iris. Some sorts, Innocence and May Queen, for example, seem to be especially susceptible to rot, not necessarily from poor drainage.

Mrs. Lorenz asked in the January Magazine about good varieties. She will find Victorine, Hector, Darius, Madame Pacquette, Madam Chereau, Fairy, Prosper Langier, Aurea and also Mrs. Darwin, all distinct and beautiful. I could name dozens more but these are a good variety of colors. All Iris are beautiful to me.

I also, Lita, used the baking soda cure for red rust on Amaryllis, while not entirely gone it is much improved. Is there danger of getting the soil too alkaline?

Green and white variegated house plants are favorites of mine. Two new treasures are Dracenas—according to the florists. One is white-eyed, the other of very different type of growth, has spotted leaves. In my collection are Acuba Japonica (golddust plant) Partridge-breast Aloes, a spotted and a yellow eyed century plant, variegated Oleander and Wandering Jew, three sorts of green and white Geraniums, Striped Grass and Nepeta. Also green and white Aspidistra—but it does not thrive. I was told to pot in poor soil and water sparingly, but the leaves die back as fast as new ones come. How should I treat it?

Will the Floral sisters recommend some more green and white plants that do well in the house? I have a good place—three east windows in a small sun room. Have any of you tried spraying with nicotine extract for white fly? I took some into my plant room on Salvia one fall. This December I was

Continued on page 125.

THE PASSING OF WINTER.

Though I love the earlier breezes
That are but the breath of spring
And I love the sun and showers
And the wonders that they bring
Still with all these joys around me
I can sense a touch of pain
For I feel some unknown sweetness
Followed Winter's arrow-sweetness
Never to return again.

Some unnamed but happy treasure
Passed when snowdrifts disappeared
When the hills emerged from whiteness
And the ice locks all were cleared
From the river which exultant
Flowed as not until that day
And I felt some unknown pleasure
From my little store of treasure
With the river flowed away.

Could I sing a song of sadness
That was not akin to tears
I would sing of Winter's passing
As the sorrow of the years
Though I add no grief to hoary
Winter in oblivion's fold
But I feel with Winter's glory
Passed some stronger sweeter story
Than the other season's told
Passed some strange and sad sweet story
That shall never be retold.

Dan Sweeney.

Akron, Ohio.

HARDY FLOWERING PLANTS
FOR WESTERN NORTH DAKOTA AND MONTANA

The United States Department of Agriculture speaks of this region as having, from a horticultural standpoint, the most severe climate found in any region of the United States. "Low winter temperatures of long duration; sudden and extreme changes of temperature; cold and drying winds in winter and spring; lack of a snow cover in winter; a short summer season, with late spring and early fall frosts hot days and cold nights in summer; hotwinds in summer, and scanty annual rainfall; a dry atmosphere

and a high rate of evaporation; and hail storms. These factors occur in many and complex combinations, creating conditions very trying to horticultural plants; for example, the extremely long period during which the soil and roots are frozen during the winter, virtually amounts to a protracted drought. The limiting climatic factors have their most important horticultural effect in winter killing and drought."

The foregoing is surely a formidable list of discouraging conditions for the lover of flowers and fruits, and it is no wonder that so little attention is paid in this great region to beautifying village lots and homesteads with flowering plants and shrubs. Nevertheless they can be grown, as the varied and beautiful flora of our native western prairies bears witness. I have been working for twelve years trying out vari-

eties of herbaceous perennials and flowering shrubs with a view to finding out what would grow and succeed under our climatic conditions, and I am giving a list of "ironclads" that are to-day resting in my garden ready to burst forth with almost the first breath of spring, and keep up a procession of bloom until the frosts of September. The list follows, and the end is not yet:

Tulips—I have all kinds. They have increased in number five-fold in five years. The Cottage Garden and Darwins are especially fine. Iris—German, Siberian and Primula. Peonies—Tenuifolia, Officinalis, and many named double varieties. Delphinium—Improved Hybrids; Die-lytra Spectabilis; Aquilegia (Columbine) all kinds. All the above appear to be absolutely hardy, even without covering, and laugh at the rigors of 40 degrees below. It is worthy of note that four out of the six "ironclads" belong to the "Crow foot" family, viz.: Peony, Delphinium, Die-lytra and Columbine. Start with the above six and you will make no mistake in this region. I

also have the

following: Pheasant Eyed Pinks (Lianthus Plumarius); Sweet William (where the snow will cover); Gaillardia Grandiflora; Sweet Rocket (Hesperis Matronalis); Musk Mallow (Malva moschata); Hemerocallis; Lutea, Flava and Fulva; Tiger Lily (Lilium Tigrinum); London Pride (Lychnis Chalcedonicum); Bap-tisima Australis (has not bloomed yet, but appears to be hardy); Platycodon, grandiflorum and mariesii; Aster Alpinus, A. acris and many of the native Asters and fleabanes; Helianthus Vigyalis (Rocket or Willow-leaved Sunflower); sometimes too late to bloom, but worth growing for foliage alone; Pentstemon grandiflorum grandest of our northern wild flowers); and many other Pentstemons are natives of this region. Astilbe Arunaeus (not fully tested for hardiness); Coreopsis Lanceolata; Lilium Daouricum (not fully tested); Forget-Me-Not (Myosotis Palustris); Lily of the Valley (has not bloomed yet); Armeria Maritima (Sea Pink or Thrift); Tunica

Saxifraga Coat or Tunie Flower; Phlox, Subula (Moss Pink); Phlox. Perennial, splendid, but requires special treatment. Flowering Shrubs.—Lilacs, Mock Orange or Syringa, Honey-suckle, Flowering Currant, Spirea, Van Houttei, Prunus Triloba, or Flowering Plum (very beautiful), and the Persian Yellow and



SPIREA VAN HOUTTEI.



MYOSOTIS.



SWEET ROCKET.

Hausa (Rugosa) Roses are apparently absolutely hardy with me. I am gradually trying more of these yard beautifiers, as my lot space permits.

If the Editor and the readers desire, I will later give separate details. Meanwhile, if my own experience is influential in encouraging others to make a start in the beautifying of our windswept, but magnificent and fertile western prairies, I shall be satisfied.

A. L. Truax, Crosby, N. Dak.

Note.—Intelligent interest and forward looking perseverance accomplishes wonders in the face of seemingly impossible conditions for flower growing success. Mr. Truax' experiences should afford much encouragement to the people who live in the vast expansive country of the so-called arid northwest. For many years the Editor enjoyed life in that fine country and a zest for "proving out" economic plant possibilities to develop an enlarged larder supply for the "Fighting Cheyennes," made the work of handling their affairs one of enthusiasm and satisfaction. Of course everyone said you cannot grow wheat, nor can you grow gardens, among these Indians, but the logic of the situation was with our hopes and plans, for there we had a wondrous soil of splendid grain filled "Buffalo" and other grasses—there was the fine growth of wild plums and timber. We plodded—the Indians splendidly followed—they made marvelously productive gardens in "country wise" impossible places; they grew acres of golden grain. To-day their lands are indeed a granary and the "larder" may now be approached for a food supply and not represent a void. Do not allow discouragement to creep in; sow and plant and care for, experiment. There is a garden for every home—search out and find what its furniture must be. "Keep up the good fight" for struggle we must, and hope is the sheet anchor in every situation. Let's have more from Mr. Truax.—Editor.

GARDENING ADVICE.

Now is the time of year (April) to clean up your garden, look over your tools, order your seeds and prepare for an extensive summer campaign. One thing I want to say particularly is not to buy poor seeds and always get them from a reliable firm, always ask for pedigreed seeds, which are always above the ordinary, and you will find a big difference in your crops.

I would make the suggestion that every one who is interested and only has a small plot of ground, write to the State College of the State in which you live for a plan showing you how to use the plot to the best advantage. Peas are delicious, but after one or two pickings there is nothing left. By planting a row of New Zealand Spinach, you would be able to cut it all summer. Swiss Chard the same way. There is one vegetable I wish to call your attention to, and that is the Vegetable Marrow. It grows like a squash and when you pick it you can fry it like an egg-plant and it is so near like it you can hardly tell the difference. If you wish to try a good kind of Sweet Corn, get Large Golden Bantam. Do not forget your Lima Beans; they are staple vegetables and can be dried for winter. String Beans are very prolific, grow easily and can easily be preserved in salt for winter. Put in plenty of Onion sets; you can put other vegetables between them, such as radishes. Don't forget Cauliflowers. They take the place of meat

and are very nutritious. Save the beet tops. They are even a better food for us than the beets themselves. Plant plenty of lettuce; it grows easily and has plenty of sustenance. Start now and clean up your garden to be ready for plowing.

Elsie B. Stoner, Atglen, Pa.

FLORAGRAMS

In looking over some old floral journals, I was much interested in what has been written about the color in plants of fifty or more years ago, and tho we do not find both yellow and blue in many flowers, I find that I have both colors in *Aquilegia*. I tried crossing the yellow with blue and have a plant now in which both colors are blended, the flower being a blue with the inner petals yellow. I intended saving the seed to see if they come true but the flower stem accidentally got broken off before the pods ripened, so I will have to try it next year. Of course we know the *Dahlia* will produce from its seed many varieties of color from the same plant. I am much interested in finding out if other bulbs will vary in color in their seedlings, the *Gloxina*, for instance. I had several colors in bloom at the same time, but only one color red, produced any seed. I planted those and tho some say the seed come true to color, there are others who say they do not. When mine bloom I will have a good chance to determine whether there has been a mixture of the colors or not.

In crossing the colors of any plant to make sure that the bees have not upset your plans, it is best to tie the flower you wish to cross in a thin cheese cloth bag, and take your pollen from the flower you wish to make the cross from, and do the same. It is best always to choose the plant which perfects its seed, as so many of the improved *Dahlias* do not mature seed. Here our *Dahlias* begin blooming in May, and by making later plantings we have them until October.

Lita, California.

IMPORTED SEEDS.

So many of my "flower-friends" report bad luck with imported seeds, since the war. German, French and English seedsmen used to sell wonderful varieties. In the south of France, near Nice, I saw a flower-farm, entirely for perfumery trade: a lovely sight. I bought seeds of many rare plants, but none came up. That was years ago. It is said that the ocean trip injures the seeds somehow. Maybe it is "old stock" nowadays. I have bought a number of rare seeds recently, sending to England, and had no success with any, except one single double pink stock. It is a marvelous shade of old rose, and it has been a solid mass of bloom constantly for over a year, yet the other stocks, bought in California, are common and single. They did not "come true"; instead of pink, they are just purple and white ones. Single stocks go to seed, but double ones have no seed, as perhaps others have discovered.

Mrs. J. F. Warren.



GLOXINIA.

THE GROWING OF POTTED PLANTS.

HAVEN'T you often heard people say: "I've no luck with flowers." As if the matter of growing flowers was pure luck, that you could take a plant and put it in any sort of soil, give it any old place to grow in, water it when you happened to remember and then when the poor plant fails to make a growth and send forth its lovely blossoms you wail and say "I've no luck." But if on the other hand you have had no experience growing, say a Begonia, and no one to advise you, just use some common sense and see that it will do for you. In the first place soil is the most important factor, and think what you would have an idea that a delicate plant would most like, something loose and able wouldn't you? You would hardly expect a plant to do its best in hard stiff soil, and will know it will need something to feed it. If one has ever been around a barn yard and seen the loose shredded soil and can gather up some of that kind of earth and will mix it with sandy loam from your garden, and then



BEGONIA

if you live near any woods and can scrape up some of the leaf mould and mix all together, you have an ideal potting soil, and there won't be any "luck" in the growing of a plant in such soil. Another thing of equal importance is the size of pot to use. One is more apt to overpot than underpot and thereby give the plant more food than it can take care of and it fails to grow. Again you say "No luck," when it is just common sense. I find the best results in shallow potting, and I have some fine specimens of Begonias in flats only 6 inches deep. They look healthy and bloom continuously. They are mostly surface feeders and love to spread their roots out on the surface of the soil of the pots and flats and gather nourishment. Another thing is the watering. Give them a good soaking and then no more until the soil begins to look dry,—then water again. Don't give them a little water every day,—it will kill more plants than you dream of. An ideal way to water potted plants is to set the pot in a pan of water and let it soak up until the surface is damp, you can be sure then that the water has reached all the roots. In starting cuttings they can be started either in soil or sand. Sand

keeps moist and has better drainage, but by putting a layer of sand in the flat and then a layer of soil, the plants will root just as well and have something to nourish them when the root growth begins, and the I use both methods I rather like the soil layer plan best. Primroses do fine in flats and will do much better than in pots. I always have several flats full and they stay in bloom much longer. They are also surface feeders and too deep a pot will retard their growth and they will just stand sulkily by and you're out of "luck." Experience is a good teacher but alas an expensive one sometimes, especially when you have a fine plant and don't know how to take care of it.

The Growing of Small Seeds.

The best results in starting small seeds such as Begonias and Coleus is to have a seed pan, because the watering of the seeds is an important thing in small seeds,

and if one tries to water them on the surface they are apt to dislodge the small sprouted seeds and they fail to come up—Begonia seed especially—they soil and if you run a stream of water on float about and its "lucky" if you get any results for your trouble. In a seed pan you just set it in a them they will surface of the just lie on the pan of water and moisture slowly seeps thru to the surface, and there is no disturbance and if your seeds are good you will have more plants than you know what to do with. Put sand with the seed and scatter them thinly on the surface and press down with a board, do not cover with soil. If you have sown them thinly they will do much better and when time comes to separate them they are so much easier to handle and you need not lose a plant. Set them in



COLEUS



FERN

another flat giving them enough space to make a good growth, then when they are strong and sturdy put in pots,—a five or six in. pot at first. It depends greatly on the size of the plant,—use good judgment remembering not to overfeed your plant. I was once given a

Coleus eighteen inches high grow in a little strawberry basket. It looked fine and thrifty too. When your plant wants more soil and food it will let you know, the leaves will become dull looking and growth will stop, and then, and then only shift to a larger pot and give new soil, shaking off all the old soil you can, not disturbing the old roots more than you can help.

It is best not to put water on the surface of your Ferns, but set the dish in a pan of water and let them soak thoroughly. One Fern grower here keeps his Ferns setting in water all the time, and gets away with it. His Ferns look good but I think too much water might be apt to cause root rot. Ferns enjoy a light sprinkling of their foliage occasionally, especially in the summer when the air is dry and dusty. There are a few Ferns that will live and grow in the house, such as the Boston, Sword, and that species, but the Maiden Hair Fern does not thrive in the close air of a room. But give them plenty of air and a sheltered place and they will do their best for you. One is apt to keep them too moist in the house which is another reason why they do not live. They will rot at the root quicker than any of the Ferns, hence want less water than the Boston. All plants need your special care and don't trust to "luck," there is no such thing as "luck" in growing flowers.

"Lita."

Dear Friends:

As I am the helpmate of a busy successful farmer in the Hawkeye State time is always a precious article especially so during the planting season. Among other things that fall to my lot is the care of the early vegetable garden. I also love plenty of cutting flowers. To have both with the same work I have tried out a satisfactory plan. My garden is behind the house, not very large but very rich soil and well fenced. Around the lettuce and between the rows I planted a row of Phlox Drummondii and Poppies, next a row of radishes, then one of Asters. Between the onions a row of Asters. Then a row of dwarf peas with a row of mixed flowers. One side of sweet corn has double Zinnias and double Sunflowers. I had market baskets full to give away. One side of potatoes had a row of Cosmos, the other had a row of Dahlias. It was a gorgeous show and a joy to the kiddies. I have been helped so much with the experiences of other dear folks thru the magazine, so I give mine in return. The late also rank growing vegetables need more space, so I don't plant any flower seeds among them. I plant everything in rows.

Berta, Iowa.

AN OPEN QUESTION.

Can any one tell exactly why it is that seeds sown out-doors will grow very strong, while those sown in-doors will be weakly, yet about three-fourths of those sown out-doors never come up, and almost every one of those in-doors will come up, but pine away after a little while? I do not refer to the plants in your green-houses, which always do well. It seems to be like children, raised in great poverty and neglect: most of them die, but those that do live, are superior and become celebrated people, later on, in life.

Mrs. J. F. Warren.

RAISING CALCEOLARIAS.

These old, quaint plants are seldom seen in America. In England they are favorite plants and thrive in damp air. Wonderful exhibits are seen in floral shows of Calceolarias and Primroses and Gloxinias and Cyclamen. They raise dozens of varieties of each plant also dozens of Delphiniums, Phlox and other plants we raise here in small numbers. Even on the roofs of barns I have seen beautiful flowers over there. The Calceolaria is from Chili and needs tropical climate, that is heat and moisture, under glass, with us. From a half packet of costly seeds I am raising nearly every seed, almost forty tiny tiny plants. They are so small, like Poppy seed,



CALCEOLARIAS

and the first leaves are almost invisible; the roots are like finest hair. A mixture of sand, decayed leaves and earth, from the under part of grass sods, all chopped and sifted, with little powdered charcoal, works best for me with these cranky, fascinating "green-house" plants, to which class Calceolarias belong. Few, or none, are raised in California, as all florists say it is so difficult, yet Gloxinias and Tuberous Begonias are raised and sold, on the same order of plants. The tiny seeds should be scattered far apart, so that they are able to get quite large, before transplanting to separate pots. The seed books say to transplant with two leaves, but in this case it is almost impossible to handle the tiny things, even with two tooth picks, as advised. Streptocarpus could no doubt be raised on the same lines, as it is a similar plant.

Mrs. J. F. Warren.

FLORAL FRIEND'S CORNER

Shrubs: April is the month in which all shrubs should be pruned. All dead wood should be carefully cut away with a sharp knife or a small saw, but live branches should not be pruned too closely. Shrubs should not be set out hotch-potch on a lawn, but should be placed along the sides and across one border so as to form a vista. If they are placed about eight feet apart the spaces can be filled by perennials. These should be chosen with regard to their time for blooming, and it is possible to have flowers in the border during the entire summer. To protect these plants and shrubs from the drought of a long, hot season, I mulch them with dead leaves saved from the autumn raking. These leaves are clean, containing no weed seeds, and when used as mulching in the border, they serve the double purpose of preventing weeds and grass from growing too closely to the plants and also conserve moisture. This form of mulching is especially beneficial to Lilies as they like "cool feet."

Poppy.



ASTER

MY AMARYLLIS LILY.

The Amaryllis lily, which has been my special care and delight, for more than twenty years, has amply repaid me for all the work and care I have bestowed upon it. I can say, with all candor, that anyone who loves flowers and understands the culture of this one, may have it bloom at any time of the year they may choose.

What is more inspiring, what more elevating than flowers in the home? The children will look back to childhood's happy days, and one of the sweetest memories will be the flowers in the home! Riley has immortalized the common Hollyhocks, the daisies, and even the

any date I may set for them. I repot them but once a year—thus letting them rest and grow during all the remainder of the time—storing up light and life for the cold, dreary days of winter—when everything outside is sleeping the sleep of winter.

I place them (in their containers) in the shade of some bushy shrub and let them have plenty of mild sun-shine and plenty of water. Then about nine or ten weeks before I wish to have some fresh blooms, I repot them picking away all the old exhausted dirt, (this you can do very gently, with a garden tool or a common table-fork.) Care should be taken, not to break the sheath which envelops the

**AMARYLLIS AIGBERTH STRAIN. MANY FAMILIES HAVE HAD THEIR AMARYLLIS BULBS OVER 40 YEARS.**

clover, Lowell has paid a beautiful tribute to the Dandelions on our lawns, and Longfellow calls the stars the "For-get-me-nots". In the Bible Christ is called the "Lily of the Valley". In all walks and positions in life we find delightful flowers. We find them at the bedside of the newly born infant and upon the bier of the dead. What is more cheerful, in a sick room than the flowers: tokens of love from some friend?

My Lilies are the admiration of all my friends and a land-mark on this street and the next as far as eye can decipher them.

Callers often say to me "Pray tell us how you manage to have so many and such bright, beautiful flowers?"

Now I mean to tell you just how I do this, for I am sure many of you would like to know how I do this and also have them bloom at

bulb. Leave the plants all in a mass—do not divide, unless the container has become too full—then (when you repot them) you take off some of the outside bulbs. Do not cut them, but pinch them off carefully. I let the mass get quite dry before attempting to remove them from the container.

Invert the container, and tap gently on the side.

I now fill into the empty bucket or container, nice rich black soil from the barn-yard. Crumble it up nice and fill two thirds full, place your bulbs in the center and finish filling from the garden where you have raised your summer vegetables. Press gently around the bulbs—Now turn the hose on and soak the whole mass thoroughly. Let drain outside, and place in a vessel a little larger than the

(Continued on page 115)

FLORAL FRIENDS' CORNER.

SWEET PEA.

Elizabeth, Pa., Jan. 15, 1921.

Dear Flower Friends:

Well here I am just another who couldn't resist temptation to that alluring tea table but please don't think that it's the tea alone, however good, that draws me most. It's just thirst for information and to be one in the warm circle of friendliness that surrounds the tea table. I am only an amateur whose knowledge



SWEET PEAS.

is small and thru the past years have gained much experience by hard work and disappointment. It's hard to succeed with flowers when one moves much; but the pleasure of success is soon to be mine for I am succeeding in raising at least some of the many varieties of lovely flowers that I see mentioned by the more experienced flower lovers. Let me tell you how I started my Sweet Peas. Last spring sickness prevented their being planted on St. Patrick's day and it was a full month later I was able to procure seed. The weather was bad so I dug about a quart of frozen earth, heated it in the stove and cooled it and then mixed in my Sweet Pea seeds which I had soaked over night in water. I just mixed the seeds all thru the earth clear to the bottom of the pan; put a pane of glass on pan, and lo! in less than a week all seeds had sprouted. By this time the weather was fine and my trench prepared, seeds planted and let me add I had Sweet Peas just as soon as my neighbors who had planted on the 17th of March, and they were just as full of blossoms. I do not give this as advice, it is only for those who find it absolutely impossible to plant at the proper time.

I love Sweet Peas and they bloom long and late. Here in Pennsylvania I like the glimpses of your gardens, Flower Friends. I can just close my eyes and imagine their loveliness. Our Pennsylvania springtime is the best time because all nature is fresh and clean and flowers are so welcome, but July with its weeds arrives and farmers around here (not all) but many allow the weeds to clutter up the landscape and here in my yard we have an awful fight to keep them down. Do you know what my impatience bought for me once? I will tell you. I had a lovely bed of Verbena all colors. I covered them faithfully in the fall and when the warm weather came I grew so impatient I just pulled off all the covering and it killed them. I have learned since that I should remove it a little at a time. Perhaps other amateurs may profit by my bitter experience. Just now the snow is flying but I see it not. Each

dried stalk and bush is a monument beautiful to the memory of the lovely blooms I shall soon see again.

Flower Friends, have any of you suffered thus? I have been obliged to move often, had the bad luck to find no flowers growing in my new home. As I cannot live without flowers I would buy, beg, borrow or steal until I had something to feast my eyes upon, then be compelled to move often leaving my beloved flowers behind to unsympathetic hearts. Several times I went back to see if my lovely rose had ever bloomed to find ashes and tin cans where I had toiled and planted. I go no more. I could easily have left them to loving hands, but why mourn and make other members of the family miserable. I surely am happy to be able to read the cheery letters of Azalea and you others. I hope to come again and am going to prove my gratitude by sending you some new friends.

I believe no one has appropriated the name of my beloved flower, so I sign myself

Sweet Pea.

LIATRUS.

Well may I have a cup of tea. Thanks, sugar if you please. Now Sunflower I am sure you never meant to take my name away from me, but really none but the Kansans should call themselves Sunflowers, so just for contrariness I am going to call myself Kansas Sunflower. So many people think flowers can't be grown in Kansas, but they have never been in Kansas in the spring or summer or even fall. Of course out in the very western part of the state it is harder to grow flowers than in the south central where I live, but the wild flowers bloom even in the western part of the state. We have lots of wild flowers that are given in the catalogues at a high price. For instance Liatris, we call it gayfeather, grows by the acre. Lobelias, both the Cardinal Flowered and Syphilitic Hybrida, the latter is the most beautiful shade of blue and grows 4 or 5 feet high. We gather it in armfuls. Oenothera or Wild Primroses grow thick along the roadside. The first day it comes out white and then turns to pink. We also have the Wild Mallows. They are a deep cream with a chocolate-colored cen-



ter. Also Wild Gaillardia, Wild Larkspur, great big Lavender Thistles, Coreopsis, we call it Wild Flax, Asclepias (butterfly weed), Golden Rod, Wild Asters, Jonny-jump-up and Wild Violets, Black-eyed Susans and gorgeous Sunflowers trying to see which can be the brightest. The Sheep Sorrel covers the meadows with sheets of pink in the spring and mixed in with them will be blue and white Anemones. I almost forgot to mention our beautiful Ox-eye Daisies. We have some whole fields of them

but I always have some in my flower bed as they are such fine cut flowers. Then we have the blue and yellow false Indigo, also yellow and purple Rudbeckia or Cone flower. Early in spring we have the lovely blue Spiderwort and then there are dozens of what I know very well but don't have any idea what others call them as I have never seen them described in catalogues. Well I must stop as I have been rather lengthy for a newcomer, but I wanted Pine Cone and Tassel and some of those other easterners to know that Kansas is not a barren waste as lots of easterners think. Yours for better flowers.

Kansas Sunflower.

The Gloxinia is the most beautiful of all the summer bulbs. The blossoms are of a velvety texture forming great trumpets of many shades and colors. The leaves are large and broad and the bulb will winter nicely in a frost-proof room. It should be left in the pot until spring.

Tuberous Begonias are also wintered safely this way and are a plant which are a delight to all flower lovers. The flowers range a wide variety in color. The leaves make the plant a beautiful specimen even if flowers were not an



GLOXINIA.

accompaniment. Pick off all seed pods unless you wish to raise bulbs from seed which is very readily done. I have one Tuberous Begonia bulb that is ten years old. In the spring, as soon as I see tiny leaves of growth, I commence to water and soon it is in bloom. I seldom repot it.

The Spotted Calla is also a very good bulb for summer show. The young plants seldom bloom, but large bulbs throw up a white bloom not as large as the regular Calla. The leaves are spotted with white and are free of any insect attacks. It dies down of itself and the bulb may be kept dry through the winter safe from frost. Repot and water in the spring.

Ima.

Dear Floral Friends:

I really don't drink tea, and as I've sat just out of the circle listening I found your chatter quite entertaining, so I decided I'd come in and sit a spell if I may have my tea rather weak. "Pride goeth before a fall." My Christmas Cactus was filled with buds but only a few blossomed as neglect to water discouraged the plant and the poor little buds withered and dropped off. But there was really a reason why I didn't water them. I always read and was always told, good drainage was necessary, so with a nail of generous size, a hammer of proper beat, and a willing muscle in my arm, I

prepared the cans for the plants—plenty of holes for the excess water to drain away—and it has—drip! drip* drip! till I detest the former pleasant task of giving my plants a drink. So like Buster and Tige of bygone days I'm "Resolved" on drainage. I have a be-au-tiful Begonia in a jardine with a very few pebbles in the bottom, and not even a tiny crack for the water to ooze out. Now I must run home, say bye, bye.

Rose Acacia.

FLORAGRAMS.

A Welcome Home Border.

As one of the members of my family was coming home after an absence of six months I thought I would try a welcome home border down the front walk as a greeting, so I planted alternately Scarlet Salvias and Red Penstemons. They were a mass of brilliance in a short time and proved a gorgeous welcome. Now there are Chinese Lilies and Freezias along the border which adds to its attractiveness. Next year I am going to add a row of red Canna Lilies as a background, perhaps alternating them with the Gladiator. A yellow with red spots would be rather dazzling. And also some red hollyhocks might prove effective.

**CHOICE
HARDY
6 Shrubs 25¢**

With Magazine a Year

To Fix Up Your Front Yard a Bit

**All Good Size, Well-rotted, Growing Plants
Taken right from Our Regular Stock
and Sent Postpaid**

We cannot suggest six more desirable shrubs for use anywhere throughout the country: and they are in fine condition, and provide such a variety of foliage and bloom.

One Plant of Each.

BERBERIS THUNBERGIA One of the loveliest of Shrubs planted where it can spread out. Attractive all the year round.

DEUTZIA CRENATA Tall with pretty, white, bell-shaped flowers.

FORSYTHIA SUSPensa A mass of vividly yellow flowers even before the snow leaves.

HYBISCUS SYRIACUS Fine foliage with Camelia-shaped flowers in varied colors. Tall.

SPIREA, ANTHONY WATERER Grows about 4 feet tall, covered with Rosy Crimson flowers.

SPIREA CALLOSA ALBA. Known best under its homely name of "Bridal Wreath", and one of the prettiest of all Hardy Shrubs.

**5 Collections
30 Shrubs** And **Five
Subscriptions** \$1

This is an opportunity for our friends to make up a Club among their neighbors, and get their own Collection and subscription free for their effort.

**PARK'S FLORAL MAGAZINE,
LAPARK, PA.**



SUPERFLUOUS HAIR

LET EJECTHAR destroy yours. No Pain, NO HARM, cannot fail. Cheapest and only GUARANTEED Treatment of its kind. Different from others, which only remove the hair over night. Send 25c for a sample to J. E. M. Co., 487 University Av., ST. PAUL, MINN.

NOTES ON FLOWERS.

Paint Prices Reduced!

Factory Prices Direct to You!

We have slashed paint prices. We eliminate middleman's profits; no salesmen's expenses, no dealers, jobbers, agents.

Guaranteed Paint for Less

Crosby Ever-Wear Paint has our ironclad guarantee on every can. Get the benefit of quality paint at lowest cost. Write for our free paint book. Illustrated in colors — gives our liberal trial offer — and shows many paint savings. Thousands of satisfied customers — 14th year of paint experience.

Write today for free paint book

CROSBY - FRANK & CO.
320 Peoria St., Chicago, Ill.

WE PAY THE FREIGHT

Did you ever know that flowers need companionship, just as animals and children? A sick plant will perhaps droop, even after you examine and wash the roots, and then plant it in better soil and location. If you put it near some strong, healthy plants, it will grow more quickly.

Mrs. J. F. Warren.

Flower-lovers are divided into two classes. One class can "take a dead stick" and put it in the ground, and lo, it will blossom like Aaron's Rod. Another class, to which most of us belong, must study patiently before we gain the shy, luring friendship of flowers. We work hard for all our experience, but oh, Sisters, isn't it worth it? No one can tell how the flowers have blessed the lonely, the shut-in invalid, and the brave ones who live on desolate farms and ranches. A package of seeds holds wonderful possibilities. If it is good seed, every one, with fair care, will grow and produce a beautiful plant. Life is all too short to raise all the flowers we want to raise. Maybe up in Heaven there are gardens, too; gardens that are safe from slugs and bitter frosts and winds. At all events, flowers are a beautiful promise of a brighter land; "God's own smiles," are they truly called.

THE DEBT WE OWE TO
PARK'S.

I wonder if we all realize how much we owe to our little Magazine? It must have been a hard task to build up the early circulation, but what a pleasure and solace it has been to hundreds of us who love flowers. Prices were always less than elsewhere for the same class of seeds; many of them were rare and came from Europe. The letters in the little paper brightened up hundreds of lonely lives, and were true experiences, not the "cut-and-dried" words of dead and gone florists. We knew each other's troubles and joys. Wonderful, loving, true friendships grew out of these letters. Some hands that wrote of flowers are now folded, at rest, but the spirit of kindness lingers still. People who had no money to spare, "silver and gold have I none, but such as I have, I give unto Thee!" sent seeds and plants, all too freely, to all who asked. The spiritual people all give, because they love to. Those who love flowers, "the smiles of God," are very generous. Let us rally to keep our little friendly Magazine going, and continue our letters. As for me, I keep the back numbers to read over often, and I never saw any floral publication nearly so good and sincere. In these days of hurry and haste, let us remember Park's.

Mrs. J. F. Warren.

CLEOME PUNGENS—SPIDER
PLANT.

I planted a bed full. The seed were sent me. They were fresh and such a lot of them. Well the soil was so poor and dry, although I watered and cared for it, never a plant came up. The remainder of the seed I gave away. They were planted in moist, rich soil; every seed must have grown. They were over three feet high and loaded with bloom. It seems the Spider Plant needs a rich, moist soil.

A Crimson Rambler and how it grew. I told them about the cow manure treatment for Roses. It was used on a Rambler with such success that it grew over twenty feet in two seasons, and it was cut back several feet beside. This Rose is also grown in a cool, moist situation.

Bertha N. Norris.

From factory to you —
FREE

Easiest riding, most comfortable wheel built. We'll ship to you on approval. You'll surely want it when you see the 18 exclusive features of the wonderful 1921 model electrically equipped.

BLACK BEAUTY

There's a large variety of models to choose from. Pick the one you like best. We'll ship it to you express prepaid on approval. A small deposit and a

DOLLAR A WEEK

makes you the owner. Our direct factory price saves you money. You get a liberal 5-year guarantee and 6 months' accident policy with every wheel.

HAVERFORD CYCLE COMPANY

Established 25 years

Philadelphia, Pa.

Be a Black Beauty Owner Agent



Big new catalog in colors—FREE
Something every boy needs. It shows everything a bicycle rider wants at remarkably low prices. Send for it
—NOW!

TEXAS - OIL BULLETIN

—which is issued weekly and written by men who know the oil business. Contains interesting illustrations, authentic maps and latest reliable news of all the rich oil fields of the Southwest, and the good, active, substantial companies operating therein. Upon request we will mail this publication to you for three months

ABSOLUTELY FREE

Write for it today and ask us for any information you desire about any oil company, oil stock or oil field of Texas as on the Southwest. Address:

GILBERT JOHNSON & COMPANY

For 10 Years Oil Operators and Brokers
Suite 318 Eppstein Bldg., Fort Worth, Texas

GUARANTEED FOUNTAIN PEN

Lever Self-Filling 14Kt. Gold Point.
Sturdy built, well finished and unexcelled writing quality. Pocket clip attached. Price \$1.70. After trial, if not satisfied, your money refunded.

SENECA SUPPLY CO., Dept. FP, ONEONTA, N. Y.

FLORAL FRIENDS' CORNER.

Hello! Azalea, and every one.

Oh, Dahlia, haven't we met elsewhere?

Indeed I am a Dahlia crank, too, and intend to plant some seed this year. It will be my first experience with seed. Will tell you the results, if there are any to tell.

Whist! Azalea, P. C. and T. Poppy did you hear? We have a sailor with us! Poppy don't be bashful.

"Old Sea Weed" your letter was very interesting. Listen, boy! I bet you were not the only Mother's son who "snucked" a bunch of flowers. Why men are supposed to be a gruff set, I don't know, for at heart most of them are as sentimental as a sixteen-year-old girl. Come again, "Old Weed."

Linda Pember Reynolds, we'll take our hat off to you. I sent Leap Year among the flowers, great

To those who like pretty leaved plants, I would say get an Acalypha. Coleus are fine, especially Dr. Ross, the largest leaved Coleus grown, and Her Majesty, a worm red brown, with a beaded gold edge. To my notion Her Majesty is the loveliest Coleus I ever saw: leaves large, most as large as Dr. Ross. Duneira is another good one.

My dear Azalea, don't despair. Listen! some day, and it's not going to be many years distant, when we shall have a woman President, you bet. We must grow by degrees, though it is mighty hard to wait.

We have made a big step and Azalea we are going to keep on until we are in power to help ourselves and our fellowmen. I am no leader, neither do I belong to any suffragette organizations. All I have ever done is to cast my vote and say a good word wherever I could, but I believe in the movement with all my heart,

I agree with you, let us fit our boys and girls not only to make the world better and a more fit place to live in, but let us fit especially our girls to hold the offices to which they will be called. Now I hear some one say, we had better fit our girls for mothers. Indeed, friend, we will just do that. Listen, I claim, and I think, Azalea, you'll back me, that girls are just as efficient as our boys. So if we can fit our boys for public office, and at the same time to be fathers, what's the reason we can't do the same with our girls.

Yes, Azalea, my dear, I see lots of things just the same as you do, but listen, I can't do a blessed thing on the "outside," so I am coming on the "inside" and do my bit, be it ever so small. I am a farmer's wife and very enthusiastic over Ohio's recently organized Farm Bureau. I wonder if we have many Farm Bureau members in our Corner.

Just one more that comes to me, dear Captain, and that is this, I do not think our "stronger" halves "gave" us the vote. I think those ardent suffragettes should be given most of the credit. I think sentiment was so strong and we had stood the test so well during the war, that the men folks then in power had no alternative.

Welcome, "Virginia," of Ohio!

Thank you, Calif. Holly, and I, too, will look for a photo, sure.

Is "Lita" taking a nap? I've missed her for a long time. Wake up, Azalea is going to pass the tea, and lo, here comes our Editor! Yes, really, so I shall keep quiet for at least five minutes.

"Irish Rose," Ohio.

19 Jewel

Thin Model—25 Year
Gold-filled Case

Adjusted—

To Positions \$3
To Temperature
To Isochronism
To the Second
A MONTH



Send No Money!

You Don't Risk A Cent

when you deal with Harris-Goar Co. Merely send your name and address (postal will do) so that we may place this superb watch in your own hands for free examination. We want to prove to you, as we have to thousands of others, that this is the world's greatest 19 Jewel watch, and that our price is the lowest.

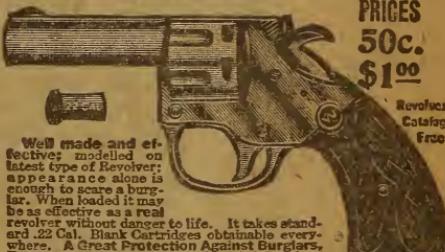
30 Days Approval

Write us Today! We want to send you this watch on 30 days' Free Trial. We have trusted wage-earners everywhere for more than 20 years, and we will trust you.

Our Catalog will be mailed you same day we hear from you. It is full of Watches, Diamonds--real bargains--the same as we carry in our large branch stores. We often save our customers a third, besides giving them easy terms. Send your name--do it today.

HARRIS-GOAR COMPANY
Dept. 451 Kansas City, Missouri

BLANK CARTRIDGE PISTOL



Well made and effective, modelled on latest type of Revolver; appearance alone is enough to scare a burglar, thief and dog. You can buy it without the barrel attached to other revolvers. PRICE E.O.C. Postpaid. Better make and superior quality for \$1.00. Blank Cartridges .22 cal., shipped excess 50c per 100. Illinois Sporting Goods Co. Dpt 255 Box 782 Chicago



PARKER'S HAIR BALM

Removes Dandruff—Stops Hair Falling
Restores Color and
Beauty to Gray and Faded Hair
60c, and \$1.00 at Druggists.
Hiscox Chem. Wks. Patchogue, N. Y.

4
Pounds
Silk
Bundles

Wonderful SILK and VELVET BARGAINS
For Quilts, Fancy Work, Pillows, Etc. Send 10
Cents for big package of large beautiful silk remnants
including free quilt designs and agents' catalogue describing
our 4-pound silk, velvet,ingham, and other remnant
bargain bundles; also instructions how to earn money
at home by sewing.
UNION S.WORKS, 259 Factory St., BODWELL, N. Y.

RENDETS — WONDER MONEY MAKERS
mend leaks in roofs, all kinds of hot
water bags, etc. Insert and tighten, 10c & 25c
a package, postage. Free Samples to Agents
Collette Mfg. Co., Box 478 Amsterdam, N. Y.

Strawberries

\$1,000 Per Acre

It is easy to make money growing strawberries if you buy our vigorous, prolific strawberry plants. Last year many people made \$1,000 an acre clear buyers came for miles and picked their own berries. Strawberries will be scarce on the market, prices will remain high due to scarcity of pickers. Raise your own berries. We'll tell you variety you should buy—the best suited to your location. There was never a time when so much money could be made growing berries. The coming season will be a big money maker for strawberry raisers. You must be sure of getting hardy vigorous plants, 32 years in the business is our guarantee back of our plants, true to name and variety. Buy of the old reliable house. Place orders for plants early to get good ones—plant crop is very light all over. Every home should have our new illustrated catalog with good bargains in plants that grow—Strawberries, raspberries, blackberries, dewberries, gooseberries, asparagus, rhubarb, flower bulb, etc., Don't take chances—buy your plants from a house known for 32 years—get plants that WILL grow and make you money—GET YOUR catalogue early—write today.

F. W. Dixon, Holton, Texas

Cancer Book

Entirely New Book on Cancer. The most comprehensive explanation of cancer and its successful treatment without the knife ever published. The Book is FREE. Send for a copy

today and Learn the Truth about cancer.

B. A. JOHNSON, M. D., Suite 441, 1824 Main St., Kansas City, Mo.

WHAT TO EAT TO PUT IRON IN YOUR BLOOD AND MAKE YOU STRONG

PHYSICIAN TELLS HOW IRON-CONTAINING VEGETABLES SUCH AS LENTILS, SPINACH, APPLES, ETC. WHEN REGULARLY TAKEN WITH ORGANIC IRON, BUILD GREAT STRENGTH AND ENDURANCE

At their own doors—in the very gardens of those who are weak, nervous and ailing all the while is one of the most valuable tonics and strength-builders known to medical science, said Dr. James Sullivan, formerly physician of Bellevue Hospital (outdoor Dept.) and the Westchester County Hospital, New York, when consulted recently.

Dr. Sullivan further said:—"If your daily diet contains an abundant amount of iron you are giving your body the red blood food it craves. But if your blood lacks iron and is thin, pale and watery you cannot expect to be strong and well. On the contrary, your nerves become weakened and you become irritable, fussy and upset. In such cases, what you need is iron—organic iron to remove the cause of your trouble, and the moment organic iron is supplied it is wonderful how quickly your multitude of symptoms will disappear and how strong and vigorous you will become". But be careful to distinguish between ordinary metallic iron which people usually take and true organic iron. Metallic iron is iron just

as it comes from the action of strong acids on iron filings, while organic iron is a true red blood food, like the iron in your blood itself and like the iron in spinach, lentils and apples. In fact if you will eat a pint or two of spinach, half a pint of lentils and three or four baked apples each day you will probably not need to take any other form of organic iron; but most people prefer to eat a smaller quantity of iron containing vegetables and take organic iron, like Nuxated Iron, with them. It is like taking extract of beef instead of eating pounds of meat. To prove to yourself what Nuxated Iron can do for you, get your doctor to take a specimen of your blood and make a "blood count" of your red blood corpuscles; then take Nuxated Iron for a month and have a new "blood count" made and see how your red blood corpuscles have increased and how much stronger and better you feel; see how the color has come back to your cheeks, how steady and strong your nerves have become. At all druggist.

LITTLE THINGS.

By Mary F. Britts.

Ah, the world's little things, how great they are!
How the June day would miss the daisy's star!

With what soft grace the wild rose's cheek is pressed
Against the pasture's gaunt, forbidding breast!

And we can well believe the rocks are glad
To be with little clinging lichens clad.

What heart among us could afford to let
The spring go by without the violet?

How keen our joy to welcome, as we pass,
The old earth's ways, her new upspringing grass!

A traveler hastening through the starless night
Is glad to see the little glow-worm's light.

Though tired, and late, he slacks his hurried
tramp
A moment by the tiny silver lamp.

A learned scholar leaves his darling books
To watch with thrilling heart and eager looks

The velvet softness of the summer dark
Embroidered by the firefly's golden spark.

Ah! the world's little things,
How rich, how manifold their ministry!

A little love oft proves a potent leaven.
A baby's hand leads many a heart to heaven.

NUXATED IRON

**ENRICHES THE BLOOD—GIVES
YOU NEW STRENGTH AND ENERGY**

RETROSPECTION.

RETROSPECTION and music, allies of our yesterdays. Ah! Dan Sweeney you make me sad. I too can remember the Old Blue Danube played by a hand that has been still these many years. The old southern melodies haunt me when the wail of the violin comes to my ears; it brings to me visions of a warm southern evening where under the Magnolias we sat, Father, Mother, Sister and a little tow-headed self, while the charm of the old southern melodies filled the air, when our childish voices joined with the "tum tum" of the guitar in singing,

"Sweet Ella Rae so dear to me,
Oh, carry me back to Tennessee,
Back where I long to be,
Among the fields of yellow corn,
To my darling Ella Rae."

Then too, when the year was "fading and the soft snow muffled our footsteps, we went to the big solemn church to practice for the Christmas concert. I can still hear:

"There's a song in the air, and a star in the sky,
And a Mother's deep prayer and a baby's low
cry,
And the star reigns its fire and the beautiful
sing,
For the manger of Bethlehem cradles a King."

Then the walk home with the red sky lowering over the housetops made me catch my breath in awe, and I would fling my small body thru the gate and into the house and only as I sat close to my father and felt his protecting presence would I shake off the fear that would overcome me at those times, and now as I recall them a tear trickles down my cheek, but hush! I brush it quickly away for I hear footsteps and the rush of air thru the open door and three merry voices break in upon my retrospection while cheery voices and gay laughter fill the house, warm caresses touch my brow and soft hands stroke my hair and a "Hello Mother" banishes retrospection who like a dim ghost has gone with his yesterdays and it is today again.

We are all prone to call up our yesterdays, and the glamor of the days gone by banish the joy of the to-days, tho as I look out the window and the lure of the garden beckons me I forget the yesterdays and all sad memories.

Pine Cone and Tassel, your pen picture of your yesterday is realistic. I can verily hear the sigh and smell the pennyroyal as plainly as tho I had visioned it. As for those dream gardens are they to be compared to the reality? I might surely sit down and weep for the summer flowers that have bloomed and are now but a memory, but I know that the tomorrows will bring them all back again. "Lita."

THE VALUABLE MULCH.

The summer sun, occasional winds, and the early frosts, often ruin all our seed beds. The way to "get ahead" of these enemies is to mulch. It is the gardener's best friend, perhaps, this mulch—fresh grass clippings, dried leaves, pine needles or brush (sticks) scattered over the seeds which, of course, must be covered with soil. You cannot plant seeds too deeply, as that prevents growth, and so this mulch shelters the little plants while they are young and tender. Pansies and many other hardy plants need a mulch, if planted in June, which is really necessary if you want strong plants by next spring. Early flowers, out-doors in spring, can be raised this way, as the mulch protects from frost at night, as well as the intense heat of summer. Even large plants, transplanted, need a mulch to insure a chance to get well rooted again.

Mrs. J. F. Warren.

"Famous" Rose Collection For Garden Planting

I guarantee that no better twelve Roses for the garden were ever offered than this "Famous" Collection. The plants are all well-rooted, healthy, and sure to give satisfaction.

What is more pleasing than a garden of Roses? No other flower gives so much for so little attention, and once established will continue to bloom for years. This



collection was made up especially for their hardiness, freedom of bloom, and most suitable for cutting, as the long-pointed buds remain in perfect condition a long time.

SPECIAL OFFER Send me \$1.85 for the entire "Famous" collection of twelve garden Roses, and I will include Free one 2-yr-old Rambler Rose. Order at once, so you may enjoy them this summer.

PINK MAMAN COCHET. Best rich pink Rose. Buds large full, firm, elegantly pointed. Flowers double.

WHITE MAMAN COCHET. Magnificent snow-white Rose. Same freedom of bloom as Pink Cochet. Fine.

RED MAMAN COCHET. Sure to give satisfaction. Amazing profusion of bloom on long, strong shoots.

YELLOW MAMAN COCHET. Best, hardy, everblooming, yellow Rose. Gracefully molded buds. Grand.

WELLESLEY. Bright, clear salmon-pink. Vigorous, healthy grower. Fine keeping qualities. Freely blooming.

CLOTHILD SOUPERT. White shading to pink. Fine for beds or pots, dwarf. Very double. Very fragrant.

KAISERIN AGUSTA VICTORIA. Pure white. Vigorous grower. Blooms freely from spring until frost.

GRUSS AN TEPLITZ. Vivid, dazzling crimson. Sweetly fragrant Roses on long stems. Hardy, 4 to 5 feet tall.

A. H. GRAY. Deep lemon-yellow. Large, full flowers, high pointed center and perfect form. Best tea Rose.

WHITE BABY. Pure snow white, double blooms, profuse clusters. Fragrant, hardy, everblooming. Bushy.

PINK BABY. Bright carmine-pink. Branching, producing long panicles of flowers from June until frost.

RED BABY. Lovely cherry-crimson and non-fading. Splendid for pots, beds and massing. Constant bloom.

I offer strong one-year-old plants. Price, 25c each; Six for \$1.00; or the entire collection of 12, one plant of each, for \$1.85, postpaid.

4 MAGNIFICENT HARDY CLIMBERS

Excelsa, or Red Dorothy Perkins. Crimson-scarlet, double. Shining foliage that never mildews. Hardy.

White Dorothy Perkins. Pure white. Has all the good qualities of the famous Pink Dorothy Perkins.

Aglaia, or Yellow Rambler. Golden-yellow flowers. Double in large clusters. Handsome and desirable.

Euphrosyne, or Pink Rambler. Rich pink. New Rambler improvement on Pink Dorothy. Vigorous.

Price of Ramblers, 20c each; the collection of 4, one of each, 60c, postpaid.

Be sure to Address ALL Orders to

GROVER C. SCOTT,

LAPARK, PA.

WALLPAPER

1,000,000 ROLLS Write for Free Sample Catalog of 76 new designs and colorings.
1C Per Roll Why use Paint? \$1.12
 will paper Room 12 x 14, 9 ft. high
 Martin Rosenberger, 153 ROSENBERGER BUILDING
 Cincinnati, Ohio



Crying Baby Doll FREE
 She is an awfully Noisy Baby. You can hear her all over the house. Sounds just like a live baby. Wears a long white dress, and baby bonnet. We send her free, by parcel post paid, for selling only eight packages of Post cards at 15 cents each. We trust you. Simply send your full name and address to **JONES MFG CO.**
 DEPT 2117, ATTLEBORO, MASS.

BUY BABYS STOCKINGS FROM MILL

3 PAIRS 50C. POSTPAID.
 White, Pink, Blue, Tan and Black. Infants fine ribbed Cotton Hose-Size 4 to 6. Direct from factory. Save retail profits. Money back if not delighted.
 Millheim Knitting Co. Millheim, Pa.

YARN **DIRECT FROM MILL**
 Send stamp for Free Samples of 50 shades. Superior quality. Great variety of bright colors; also Gray, Brown, Navy, etc. Lowest Prices. Agents Wanted. NORFOLK YARN 63c, 00 Tremont Place, Boston 9, Mass.

WE WANT TO PAY YOU \$1.50 IN CASH

Just send your name. We will mail you 12 pkgs. Laundry Tablets that wash without work. Your friend, gladly pay 25c. a pkge. You keep \$1.50, send us \$1.50. We trust you. KLOZE SAVERS COMPANY, Dept. Q, Boston 30, Mass.

LARGE RABBIT and POULTRY WEEKLY and family story paper 8 weeks 10c.
 HERALD. Box, B. Beaver Springs, Pa.

15 Gorgeous Liberty or German Iris with Magazine a Yr. 25c

All New Varieties; The Greatest Iris Offer Ever Made at Lapark.

A magnificent lot of Liberty Iris, all splendid new varieties, and including some seedlings not yet named. We have a field which got mixed in planting and we make this offer to dispose of the entire lot quickly and to bring us many clubs of new subscribers. The colors are magnificent, blues, whites, lilacs, pinks, yellows, rose, bronze and purple; great, tall, magnificent flowers. Well grown, fully developed plants in liberal divisions. Set them out this spring and they will start to grow promptly and you will have started a great, grand bed.

75 Iris and 5 Subscriptions for \$1.

We ask our friends to get up a club. A club of four gives you 15 Iris and a year's subscription free. We want to increase the circulation of the Magazine quickly. This is another reason we are making these wonderful offers. 150 Iris and 10 Subscriptions for \$2. which gives you 30 Iris and a two-year subscription free.

25 Strawberry Plants and a years Subscription 30c

We want our friends to know our Beiler's Big Valley, which we believe we are warrented in describing as the **Largest, Sweetest, Most Delicious and Satisfactory Strawberry Grow.**

Mr. Beiler originated the Big Valley and has grown it in quantities under our observation for five years, but this is the first time we have offered plants. It is a great, big, handsome, firm berry, fine for eating and canning, a very heavy producer and an altogether satisfactory variety. We have 10,000 plants to spare this year and will distribute them 25 good, strong healthy plants, postpaid with a years subscription to the Magazine for 30 cents.

A Club of 100 Plants and 4 Yearly Subscriptions \$1.

Please get 3 friends to join you and we will send the 100 plants all to you for distribution, or directly to the different addresses if you prefer, and mail each of you the Magazine a year.

Address All Orders PARK'S FLORAL MAGAZINE, Lapark, Lanc, Co., Pa.

FLORAGRAMS.

Now is a good time to plant Pansy seed for summer and fall blooming; also Verbenas. I think the medium-sized pink Verbenas, known as Mayflower, is the sweetest grown. Snapdragons and Stocks are good started the same time. Ever try the Princess Alice, or Cut-and-Come-Again? It is to my mind the best. Good for pots or bedding. Little shallow boxes of sifted garden loam, scattered seeds, with a light cover of soil, a warm place, kept moist until up. Then sunshine and air. And hoping they grow ever after.

My friend "Petey" sent me nice fresh seeds of Geraniums. I planted in a box of sifted soil and put close to the glass in the plant house, and now there are fine, sturdy little Geraniums growing. Do not be afraid to plant Geranium seed.

I have a heavy block of wood, several inches square, also a smaller block, which I use to press the soil firmly over my seeds, both in boxes and the open ground. It helps retain the moisture.

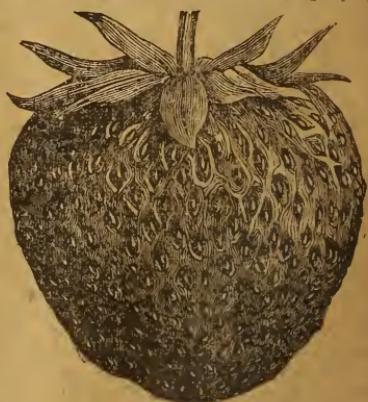
The California Poppy.

I have planted them in beds, and did not care for them at all. I planted the seed this last season in a straight line next to the grass. They were lovely.

A Spotted Calla, planted in good garden soil, in a 6 inch pot, lived in the little rock basin of the bird pool all summer. It was beautiful. The fresh, cool, green and white leaves do finely in a shady nook. Mine is having its winter nap. Plant what seems upside down. They will be right side up.

Nicotiana Affinis.

The Nicotianas were very late, so I potted one for the house. It bloomed through the winter and in spring was cut back and set in border. Each night there were 30 or more of the sweetest blooms you ever saw. Bertha N. Norris.



(Continued from page 107)

container, and set them in the sunniest window in the house. It should be in a living room, where you can watch them and see that they are properly cared for and not forgotten.

Water each morning (except in very extreme weather) with tepid water. Keep quite damp and push them to their utmost—if the long leaves die down trim them off with the scissors—do not ruthlessly pull at them—be careful not to have water too warm—for them they will droop and not bloom.

Just a little practice and thought will be all that is required to keep them O. K. During very cold nights, I place a large carton over the entire container, if you will do this or you may place a coat or heavy cloak about the plants to keep them warm—I would put a tall stick firmly in the side (or one on each side) to support the weight of the wrappings.

Drain of the surplus of water, if the weather is very cold—then renew it when warmer weather reappears.

I have had flower-stalks as high as 30 inches and six or eight stalks each with from five to seven flowers on. I have my crimson Lilies in an 18 in. tub, this winter and the bulbs are sending up great tall leaves and flower-stalks. They will be in gorgeous bloom by Easter week. I wrote a story once about my Lily and it was published in a very popular Church paper. This year I have added the salmon colored Lilies to my collection. They are beautiful and cheery but I think I like the Cerese color better. I wish you might see my wonderful Lilies which are the admiration of all who see them, and I am sure you would never want to be without Lilies in the home. I speak from experience when I say, I find them less trouble and giving greater returns than any of my plants. If the kind editor wishes me to do so, I may tell you still more about my flowers in succeeding numbers of his wonderful paper which is so helpful to all flower lovers.

I am particularly fond of Lilies and all through the year I have blooms (of some varieties) or the prospect of blooms.

Mrs. May Speaker-Burch.
304 Kansas Street, Oswego, Kansas.

FLORAL FRIEND'S CORNER.

Dear Floral Corner Friends:

Our teaparty is growing fast. Did you notice the editor's list of our membership in the January number? And I half believe he forgot some of them at that.

The Editor was so kind in giving us this little corner all to ourselves, but what if it keeps on growing until we take up the whole park. What might the Editor do with us then? I confess I have been a little worried. Do you suppose he would still let us stay if we would write more real good things that would be beneficial to our little magazine? But we do o love to chat don't we?

We are getting so many that I have had to make me a sort of index, by writing down all the member's flower names, followed by the month and page in which all have written letters, for I find I quite often have occasion to refer back to previous letters, for instance—then some of you give somebody else a "little dig" for something they have said, I like to look back and "listen in," then I can form my own opinion of the affair in true teaparty fashion. See?

I am glad I didn't have to see what Bertha Norris saw in her wanderings tho I think I have seen things just as bad.

Wild Aster, Nebraska.

NEW RUBBER TIRE

Exceptional Sale of high grade reconstructed tires—**Built for 6,000 Miles Service.** All with genuine Goodyear Miller and Firestone new Treads bought direct from the factory at smashed prices. Do not confuse these standard high grade new tread tires with sewed or patched ones. Our special high pressure steam curing process gives new long mileage service and new appearance.

SEND NO MONEY

Pay only after examination at express office. Unwrapped section for inspection. After examination if you are not fully satisfied with the tremendous bargain value return shipment and we will refund your money.

28 x 3	\$ 8.40	32 x 4 1/2	\$ 13.50
30 x 3	8.40	33 x 4 1/2	14.25
30 x 3 1/2	9.60	34 x 4 1/2	14.75
32 x 3 1/2	11.50	35 x 4 1/2	15.60
31 x 4	11.10	36 x 4 1/2	16.25
32 x 4	12.50	33 x 5	16.75
23 x 4	12.90	35 x 5	17.50
34 x 4	13.25	37 x 5	17.75

Standard-Make Tube

FREE WITH EACH TIRE

Write today. Just your name and number of tires wanted. Be sure to state the size and whether S. S. or C. L. are wanted. If full cash sent with order deduct 10%. Send today. Immediate shipment.

HUDSON TIRE CORPORATION
Peoria and Harrison Sts. 117A Chicago, Ill.

COPPER CANS

Made of Gold

Rolled 16 oz.

Copper

With Screw

Caps. Highest

Grade Cans in

the world. Mail

Orders Shipped

at once in Plain

Wood Boxes.

Money Back If Can Does

Not Suit.

Circular Free.

Hydrometers.

\$1.50

COPPER TUBING Coils per
foot. 1/4-inch, 20c; 3/8-inch, 25c; 1/2-inch, 35c.
UNIONS: 3/8-in 3c; 3/4-in, 5c; 1 1/4-in, 7c.

STANDARD METAL WORKS
6 Beach Street, P. O. Box Essex, 628 Boston, Mass.

Cheapest Way to Go

To work, to school, or for fun and recreation is on a Ranger Bicycle. Choice of 44 Styles, colors and sizes. Save \$10 to \$25 on Direct From-the-Factory shipment. 30 Days Free Trial, shipped on approval. We pay the express both ways if not accepted. **12 Months to Pay** on installments if desired. Saved time and expense easily meets the small monthly payments.

Tires Send no money. Write for biz. Illustrated free Range Catalog Prices and Payment Terms.

Mead Cycle Company Dept. F.M. Chicago



FREE Nova-Jone Jazz Phonograph

It talks, whistles, laughs, sings. Plays all kinds of records. The best. Hand operated, metal case ready to be packed. Sell 12 boxes Mento-Nova Silver, great for cuts, burns, catarrh, etc. Return 4.00 and machine is yours. Satisfaction guaranteed. Records free. Order today. Address U. S. Co. Jan 458 Greenville, Penna.

CANCER Treated at home. No Pain, knife, plaster or oils. Send for free treat-
ise.

A. J. Miller, M. D.

St. Louis, Mo.

The Wing Piano and Player-Piano

TRADE  MARK

On Four Weeks' Trial

To Show YOU Its Well-Proven Quality

Established 1868

A NY superb Wing Piano or Player Piano, choice of 38 styles, on four weeks' free trial, direct from factory. No money down, all freight prepaid. You save \$100 to \$200 at our net factory price. Liberal terms. You will be the sole judge as to whether you wish to keep the Wing after the four weeks' free trial. Wing & Son pays all the freight anyway.

We will allow you to use *any* WING piano—your own choice of 38 superb new styles in any shade of mahogany, walnut or oak—in your own home for four full weeks at our expense. A Wing Upright, a Wing Grand or a wonderful Player-Piano that plays all the greatest concert and opera selections (you can play it perfectly the first day without taking music lessons).

Mr. Park Uses and Praises The Wing

Mr. Park says: "I take pleasure in stating that the piano I obtained of you is all that I could wish for. I have had it for several years and it has proved satisfactory in every respect, being easy of touch, sweet toned and durable. If I were going to get another instrument, I should give you my order. I shall take pleasure in showing the instrument to anyone who may call and see it."—

Geo. W. Park,



Valuable Book Mailed Free!

Wing & Son

Write today for the "Book of Complete Information About Pianos." Also free catalog with beautiful illustrations of new art styles

Dept. 1235, 9th Ave.
and 13th St., New York
Please send me, free, "The Book of Complete Information About Pianos," and details of your offer.

Dept. 1235, —Wing
Bldg., 9th Ave. &
13th St., New
York, N.Y.

Name.....

Address.....

Wing & Son
(Established 1868)

MEASURING THE BABY.

By Emma Alice Browne.

We measured the riotous baby
Against the cottage wall—
A Lily grew at the threshold
And the boy was just as tall.
A royal Tiger Lily,
With spots of purple and gold
And a heart like a jeweled chalice
The fragrant dew to hold.

Without the bluebirds whistled
High up in the old roof-trees,
And to and fro at the window
The red Rose rocked her bees
And the wee pink fists of the baby
Were never a moment still
Snatching at shine and shadow
That danced on the lattice sill.

His eyes were wide as the Blue-Bells
His mouth like a flower unblown
Two little bare feet, like funny white mice
Peeped out from their snowy white gown
And we thought with a thrill of rapture
That yet had a touch of pain
When June rolls round with her Roses
We'll measure the baby again.

Ah me! In the darkened chamber
With the sunshine shut away
Through tears that fell like a bitter rain
We measured the boy today.
And the little bare feet that were dimpled
And sweet as a budding Rose
Lay side by side together
In the hush of a long repose.

Up from the dainty pillow
White as the risen dawn;
The fair little face lay smiling
With the light of heaven thereon—
And the dear little hands like Rose leaves
Dropped from a Rose, lay still
Never to snatch at the sunshine
That crept to the shrouded sill!

We measured the sleeping baby,
With ribbons white as snow,
For the shining rosewood casket
That waited him below;
And out of the darkened chamber
We went with a childless moan—
To the height of the sinless angels
Our little one had grown.

Contributed by Elsie B. Stoner.

FLORAL FRIEND'S CORNER.

Dear Friends: How I wish you could all visit me and see my windows full of blooming plants. First the Geraniums, pink and white, variegated and a dark, velvety red, just trying to outdo each other, furnishing the most bunches of flowers, great, large trusses that are beauties. Then the Primrose collection (that came from Lapark last fall). How they do grow and bloom. And a red Primula. Well it is just great. Then there are some hanging baskets that are the pride of my heart, with Begonias a close second. Then come the bulbs but as they are just starting will tell you of them later. I am very fortunate in having several south windows, which are so warm and sunshiny. Have tried a Canna this winter. It was one that had not bloomed in the summer, so I potted it, but it is not much of a success. I suppose I failed somewhere in my care of it. And a Calla is another failure with me, and oh how I love them, too. Maybe some time I will learn how to care for them properly, and then I can have some. How we all miss our old floral writers who have passed on, and how we miss those, like Ima, when they miss a few months without sending in a few lines; it just seems like as if an old friend was absent. So here's hoping we have all the old friends and many new ones all through this new year we are just beginning.

Sunshine, Penn.

A WOMAN FLORIST
3 Hardy Roses 25^c

On their own roots
ALL WILL BLOOM THIS SUMMER
Sent to any address postpaid;
guaranteed to reach you in good growing condition.

GEM ROSE COLLECTION
Mrs. Chas. Bell—shell pink
Mrs. C. Hall—buff, edged carmine
National Emblem—dark crimson

SPECIAL BARGAINS

3 Carnations, the "Divine Flower," all colors, 25c
2 Choice Ferns - - 25c
3 Chrysanthemums, 25c
4 Beautiful Coleus 25c
3 Flowering Cannas, 25c
3 Choice Dahlias - - - 25c
2 Choice Hardy Iris - - - 25c
5 Lovely Gladioli - - - 25c
5 Superb Pansy Plants - - - 25c
8 Pkts. Flower Seeds, all different, 25c

Any 5 Collections for \$1. The Entire 11 Collections for \$2. Postpaid.

Once a customer, always one. Catalog Free.
MISS ELLA V. BAINES, Box 56 SPRINGFIELD, OHIO.



DAHLIAS

My 1921 Catalog describes over
300 Varieties

of the worlds best dahlias. Including the most popular of the old and new classes such as Show, Decorative, Cactus, Collarette, Century and Pompon.

12 My selection \$1.00

12 Higher priced ones \$1.50

12 Special higher priced \$2.

All Postpaid.

Send for Catalog.

Mrs. T. L. Tate, R. I. Old Fort, N. C.

The Earliest Tomato

IS
JOHN
BAER

WAY AHEAD OF ALL OTHERS IN EARLIEST.
To introduce our hardy Northern Grown Seeds, will send the following 10 pkts, for 10c: John Baer Tomato, 1200 to 1 Beans, Beet, Carrot, Cucumber, Lettuce, Onion, Parsnip, Radish and Superb Aster. Due Bill for 10c with every order. Money back if not satisfied. Big catalog of Seed Bargains free. Send today.

J. W. JUNG SEED CO. STATION U. RANDOLPH, WIS.

PEACH & APPLE TREES AT BARGAIN PRICES TO PLANTERS

Small or Large Lots by Express, Freight or Parcel Post, Pear, Plum, Cherry, Berries, Grapes, Nuts, Shade and Ornamental Trees, Vines and Shrubs. Catalog FREE.

TENN. NURSERY CO., CLEVELAND, TENN.

SMALL FRUIT PLANTS.

Place orders now—Spring delivery. Strawberries (Brandywine Early Ozark, Dr. Burritt) 100, \$1.50, Everbearing 100, \$3. Raspberries, Cuthbert (Red) St. Regis (Everbearing), Cumberland (Blackcap). 10c each, \$1. a doz. GLENDALE FRUIT FARM, R. 3, South Haven, Mich.

FLOWERS. Great get acquainted offer—Send 50 varieties of flower seeds. Including the Greatest new red Aster "The Heart of France" also Cultural Guide, Flowers and vegetables.

Rose Side Gardens,

Warrick, Pa.

FREE To introduce our pedigree Everbearing Strawberries we will send 25 fine plants free.

MASON NURSERY CO.

Piedmont, Mo.

FRECKLES

Now Is the Time to Get Rid of
These Ugly Spots

There's no longer the slightest need of feeling ashamed of your freckles, as Othine—double strength—is guaranteed to remove these homely spots.

Simply get an ounce of Othine—double strength—from your druggist, and apply a little of it night and morning and you should soon see that even the worst freckles have begun to disappear, while the lighter ones have vanished entirely. It is seldom that more than one ounce is needed to completely clear the skin and gain a beautiful clear complexion.

Be sure to ask for the double strength Othine as this is sold under guarantee of money back if it fails to remove freckles.

POST CARDS FOR HALF PRICE.

Finest in all the world, 80 new designs in beautiful colors. Gems of worth and beauty. Will make this old world better and happier. No other cards ever received such unbounded praise. Get a supply while you can. 20 cards 10 cts. 40 for 20c, 100 for 40c. 260 cards and one dollars worth of Vegetable and flower seeds \$1.00 postpaid.

A. T. Cook, Seedsman, Hyde Park, N. Y.

ASTHMA

TREATMENT sent you on Free Trial. If it cures, send \$1.00; if not, it's FREE. Give express office. Write for your treatment today. W. K. Sterline, 831 Ohio Ave., Sidney, Ohio

Make Your Beauty Dreams Come True

You, too, can easily possess every charm of beauty that nature intended. Don't envy it—possess it—make your fondest dream come true. Science has conquered it—chemists have applied their magic wand—the medical profession has, through expending its greatest effort solved this vital problem—beauty. "SCIENCE OF BEAUTY" in 8 volumes—8 marvelous books on beauty and how to obtain it is the key that will eradicate every known barrier to this priceless charm. It took over six years of research work and cost in excess of \$20,000 to prepare these wonderful books for the press; nothing like them ever published. They contain over 70,000 words—are beautifully illustrated and cover scientifically in excess of 250 subjects on beauty; diet to gain weight; diet to lose weight; and beauty of form and health through exercise. Never before were such wonderful books placed in the hands of women; they are recognized masterpieces on beauty problems. They have been endorsed by eminent American and European medical authority; recommended and used by leading movie stars and actresses; considered pre-eminent by specialists; used by leading society women and should be on the dressing table of every woman. Write today—get full particulars of our special low introductory offer.



EVA NOVAK, the "Universal Star", says of "SCIENCE OF BEAUTY":

"SCIENCE OF BEAUTY" is a treatise that should be on the dressing table of every woman who takes pride in her appearance and physical well-being."

"By following the various suggestions in 'SCIENCE OF BEAUTY', every woman will be able to not only improve her looks but also keep in better physical trim. Not the least attractive phase of the books is the interesting way in which the subjects are presented."

Very sincerely yours,
(Signed) EVA NOVAK.

Special Limited Offer

Banish forever every known barrier to this priceless charm. "Science of Beauty" is the key. First 10,000 sets will be sold at a fraction over the cost of a novel. Write today—get full particulars of our 5 day free examination offer and special low introductory price on the entire set.

Make your beauty dreams come true.

BURLINGTON PUBLISHING CO., Dept. 120 15 Park Row, New York

MORE GARDEN MAKING.

Dear Editor:

I have received so many inquiries from readers of your Magazine on what is the best arrangement for home grounds and what shrubs and hardy perennial plants will stand our northern climate and the rigors of our wintry winds that, with your kindly permission, I will answer them through the columns of the Magazine. All plants and shrubs that I mention in any of my articles are only such plants as I have growing on my own grounds and have found to be hardy here. As to the best arrangement. That depends somewhat on individual taste and the results one wishes to obtain. We will assume that it is for beauty and protection and make our plans accordingly. Study the possibilities of your grounds. Stand at your doors and windows and mark out the unsightly objects that can be hidden by shrubs. Also note the pleasant views that you do not wish to hide. Make allowances for the spread of your shrubs at full maturity. Be sure you are right, then go ahead.

Out here on our broad prairies, the main thing to study is the maximum amount of protection from the winds that it is possible to procure without shutting out too much of one's views.

Only this last fall a large clump of Lilacs was sacrificed because it had grown to such large proportions that it shut out our most pleasing view. You may be sure, however, that it was not our only large clump.

Group Planting the Most Effective.

Group planting of shrubs is the most effective way to plant, and it is also the best, as the hardier shrubs will afford protection for the more tender varieties. Then, too, when planted in groups one can have a far greater number of shrubs where space is limited, than would be possible if each shrub were given its full sweep. In group planting, by choosing shrubs with different shades of foliage, different blooming periods, and different habits of growth, one secures a natural effect that is impossible to secure in any other way. If on the other hand, you wish a certain corner or group to maintain an erect military appearance at all times, choose the tall white and Josieka Lilacs, with Viburnum Lentago as a background and fill in with Hollyhocks.

The white Lilac is the best for tall hedges, where one does not wish to give them very much care, as their branches lie rather close together in an upright position, and they do not throw out so many underground shoots as does the common purple Lilac, Syringia Vulgaris.

Shrubs—Lone Growing and Symmetrical Sorts.

There are a number of shrubs that are very hard to keep in a symmetrical shape unless one watches them constantly and pinches out all undesirable shoots. To this class belong the Flowering Currants, Tall Bush Roses, Snowballs, Spirea Sorbifolia, Buckthorn, Spirea Lucida, Sumacs and Elders. Therefore these shrubs are best planted in groups, so that their angular branches may entwine and their unshapeliness be less noticeable. For single specimens that are always graceful the Tartarian Honeysuckle, Spirea Van Houttii, Persian Lilac, Spirea Opulifolia, Caragana Arborescens, High Bush Cranberry, Tamarix and Potentilla Fruticosa are all excellent. When I come again I will name the shrubs used in some very pleasing shrubbery clusters.

Fannie S. Heath.

R. 1, Grand Forks, N. D.

EXCHANGE

Mrs. Addie Lee, Lamesa, Tex., has Shrub cuttings and plants to exchange for Roses, Cannas or yellow Mums.

Mrs. H. P. Magers, Sterling, Kans., wishes to exchange Iris with those having Iris. Write.

Mrs. Jessie Rich, Wattenaw, Ark., has 12 different Dahlias and Cannas to exchange for percale and gingham etc., quilt scraps. Write.

Mrs. A. R. Corson, Ashland, Va., has Balsam, Morning Glory and Cosmos seed and others to exchange for other kinds. Write.

D. H. Snowberger, Payette, Ida., has choice Dahlias and Gladiolus to exchange for Tigridia (Mencan Shell-flower), Auratum, Album or Melpomene Lillies or Amaryllis.

Mrs. J. F. Warren, 5436 Hampton Court, Hollywood, Calif., has fresh seed of double, pink, fringed Poppy, Annual Larkspur, giant burnt orange Zinnia, Ranunculus, mixed double Hollyhocks and giant African Marigolds, one generous package of each, to exchange for bulbs of Gloriosa and Tuberous Begonia, or roots of Delphinium and long spurred Columbine.

Damask Rose, Sweet Brier, Mountain Laurel, Trailing Arbutus, Hardy Ferns & other hardy plants, for Roses, Hardy Shrubs, plants bulbs & house plants, fruits etc. Louise Allen, R2, Hallstead, Susq, Co., Pa.

Will exchange tatted lace for indoor ferns (any variety) or 'Mums (large) any color, Leola N. Berry, Conway, Mich. In care of Wildwood.

Mrs. E. Minning, R. 2, Altamont, Ill. Has white and crimson Ramblers to exchange for Caladiums, or other tubers or plants. Write.

Alsema R. Westfall, West Sandlake, R. 1, Box 8, N. Y., has Roses, Iris, Jonquils, Golden Glow, Horse Radish roots to exchange for house plants, Cactus, Bulbs, Hardy roots etc. Write.

CLASSIFIED ADVERTISING

Advertisements Under This Heading 20c a Word

BUSINESS OPPORTUNITIES

\$10 monthly invested in Florida oyster culture pays estimated income \$100 per month until end of world. Free information—12,000 words—including U. S. Government quotations, Government \$10,000 survey, sworn statements. Florida Board of Trade, Apalachicola, Florida.

Make Money At Home growing gladiolus bulbs, pleasant, profitable work, either sex; particulars free. Oakland and Gardens, Box F, Walled Lake, Mich.

HELP WANTED

Earn \$25 weekly, spare time, writing for newspapers, magazines. Experience unnecessary; details Free. Press Syndicate, 621, St. Louis, Mo.

Detectives Earn Big Money. Excellent opportunity. Experience unnecessary. Particulars free. Write, American Detective System, 1968 Broadway, New York.

Men—Boys wanted. Railway Mail Clerks. \$135 month, Particulars free Franklin Institute, Dept. H109, Rochester, N. Y.

Agents. Distribute Coupons For Free Health Advice. Whole or part time. \$5. to \$10. per day. No experience. Steady Work. Dr. Jacobs, Laboratories, 254S Water Street, New York.

MISCELLANEOUS

Marriage Paper—Photos, descriptions, many rich, want to marry; free. H. Jahn, St. Paul, Minn.

Tobacco or Snuff Habit Cured or no Pay, \$1.00 if cured. Remedy sent on trial. Superba Co., T. V., Baltimore, Md.

Exchange—10 Pairs Belgian Hares. 18 month, guaranteed high class breeding stock worth \$5.00, \$7.50 & \$10.00 pair for Poultry, Yearlings, Rocks, Heds, Wyandottes, or other Standard Breeds. Prefer quality to quantity. What have you? Woodland Habbitary, Lapark, Pa.

Looms—Only \$3.90—Big money in weaving rugs, carpets, portieres, etc., at home, from rags and waste material. Weavers are rushed with orders. Send for free loom book, it tells all about the weaving business and our wonderful \$3.90 and other looms. Union Loom Works, 290 Factory St., Boonville, N. Y.

What 50 cts Will Do. It will bring you The Original Unique Magazine 1 year, Regular price \$1. with the unusual Free gift of a Cute Miniature Mexican hat woven of hair, or straw, value 50 cts. You get it free Rush that 50 cts today and get extra present. Sample Copy 10 cts, none free, Canutillo Curio Co. Dealers in Curios & Cactus, Box 74, Canutillo, Texas.

PATENTS

Patents—Send for free book. Contains valuable information for inventors. Send sketch of your invention for Free Opinion of its patentable nature. Prompt Service. (Twenty years experience). Talbert & Talbert, 4943 Talbert Bldg., Washington, D. C.

Patents Secured. Prompt service. Avoid dangerous delays. Send for our "Record of Invention" form and Free Book telling How to Obtain a Patent. Send sketch or model for examination. Preliminary advice without charge. Highest references. Write TODAY. J. L. Jackson & Co., 143 Ouray Bldg., Washington, D. C.

SEEDS, PLANTS, BULBS

Dahlias, 15 different varieties, \$1.00 all choice, Mrs. J. C. Simons, R. 5, Box 78, Roanoke, Va.

Gladioli—100 choice varieties. Send for my descriptive catalogue. Alfred Oesterling, Gladiolus Grower, Butler, Pa.

Gladioli. Worlds best; Brilliant new colors; Blue, Gold, Lavender, etc. Fred C. Hornberger, Hamburg, N. Y.

Men Wanted—to sell "Perry" dependable fruit trees and shrubbery. Big demand. Complete cooperation. Commission paid weekly. Write for terms. Perry Nurseries, Brighton, N. Y.

Gladioli—Send for free illustrated booklet "THE GLADIOLUS BEAUTIFUL", describing magnificent new varieties, and giving easy directions for growing beautiful blooms. Howard K. Gillet, Lebanon Springs, N. Y.

PICK THEM OUT

31 Plants, \$2.00: 15 Plants, \$1.00: 7 Plants, 50cts: 3 Plants, 25 cents. Postpaid

Window Plants

Achyranthus, Besteri Mo-slaca, Light green and dark red variegated foliage
Beardii, Broad pointed leaf of purple-crimson
Emersonii, Purple red
Gibsonii, Pointed green leaf with yellow marks
Lindenii, dark purple, narrow pointed leaves
McNalleyi, Round, broad green striped yellow
Agathia Monstrosa, Blue
Alternanthera, Selboldii, yellow
Jewell, Rich carmine
Versicolor, chocolate, crimson and green
Amomum Cardamomum
Handsome, delicious-scented foliage plant of easy culture
Asparagus Sprengeri
Plumosus Nanus
Begonia Semperflorens
Fuchsoides
Bryophyllum Calycinum
Campylobotrys Regia
Cestrum Parqui
Crassula Cordata
Cuphea Nicrapetra
Daisy, Marguerite, Single white
Eranthemum Pulchellum
Eupatorium Serrulatum
Hippurum
Ficus Repens. A lovely creeper, attaches to and covers walls in the South
Geranium; Zonale
Buchner, White
Jean Vaud Pink
Ricard Bright Red
S. A. Nutt Dark Red
Geranium, Scented-leaved
Habrothamnus Elegans

Impatiens, In variety
Ivy, Irish or Parlor.
Note, Grows in deep shade and is a good vine of festoon a room, or to cover a wall that is always hidden from the sun. Of rapid growth.
Jasmine Beesiana

Revolutum
Justicia Sanguinea
Lantana, in variety
Lobonia Penrhosiensis
Moon Vine, Blue
Muellbeckeri Repens.
Note. Exquisite little vine for a pot trellis, easily grown and exceedingly graceful. Also fine for bracket-pot, or basket

Pilea, Artillery Plant
Sansevieria Zeylanica
Saxifraga, Sarmentosa
Solanum Grandiflorum
Strobilanthes Anisophylus
Dyerianus, Metallic red
Tradescantia, Multicolor
Green and white
Vince
Variegata

Hardy Plants

Egopodium Podagraria.
Note. Fine, dwarf edging plant, perfectly hardy with graceful, dense foliage, light green with a distinct white border. Easily grown
Aquilegia, Pink
Artemesia, Oldman
Aster Hardy, Pink
Blue
Bellis Daisy Red
White
Bupthalmum Cordifolium
Fragaria Indica
Funkia, Fortunii

Gypsophila paniculata
Hibiscus, Crimson Eye

Note. This bears immense showy flowers in huge clusters. Grows 6 to 8 feet high, blooms freely in autumn.

Hemerocallis
Aurantica Major
Flava
Iris, Kampferi
Liberty, Mixed
Lamium Maculatum pink
Linaris Delmatica
Linum Perenne, Mixed
Matricaria Capensis
Monarda Didyma
Gnothera, Lamarckiana
Youngii
Peas, Perennial Mixed
Pinks, hardy mixed
White
Pokeberry, Phytolacca
Polygonum cuspidatum
Poppy, Royal scarlet
Primula officinalis, yellow
Rhubarb

Rudbeckia Newmanii
Rudbeckia Purpurea
Sage, Broad-leaved
Shasta Daisy
Alaska White
California Yellow
Spirea, Queen Alexandra
Note. A foot high, bearing elegant pink flowers, beautiful herbaceous garden plant, forces well in pots

Star of Bethlehem
Sweet Rocket, Tall, White
Tall, Purple
Sweet William
Mixed
Tansy
Tradescantia Virginica
Tricyrtis Hirta, Toad Lily
Veronica Spicata Blue
Viola, Hardy, White
Hardy, Blue

Shrubs and Trees

Amorpha Fruticosa
Amelopis Veitchii
Berberis Thunbergii
Bignonia Radicans
Boxwood
California Privet
Note. I can supply California Privet for hedges, fine 2-year-old plants at \$3.00 per hundred packed and delivered at express office here
Deutzia, Lemoine
Euonymus Americana
Variegated
Forsythia Viridisima
Glycine Frutescens, Wisteria
Hydrangea paniculata
Arborescens Grandiflora
Note: This is the splendid shrub advertised as Hills of Snow, the heads are globular and of large size.
Ivy, English, Green
Abbotsford variegated
Lilac, white, also purple
Lonicera Morrowii
Mock Orange Sweet Scented
Pricel Berry, evergreen
Rose, Crimson Rambler
Lady Gay
Double White Snow Drop
Hiawatha
Snow Ball, Old Fashioned
Spirea, Anthony Waterer
Callosa alba
Reevesii, double white
Staphanandra Flexuosa
Viburnum Opulus
Weigela floribunda rosea
Variegated-leaved
Willow, For Baskets
Weeping
Yucca Filamentosa

I can supply the following plants in larger size.

Palm Kentia Balmareana, 50c each, 3 for \$1. Postpaid.

Peppermint Scented Geranium, 25c each, 5 for \$1. Postpaid.

Farfugium Grandee, or Leopard Plant, 50c, 3 for \$1.

Fern, Boston, 35c each, 4 for \$1. Postpaid.

Fern, Scotti, 35c each, 4 for \$1.00

Fern, Maidenhair, 35c each, 4 for \$1. Postpaid.

SPECIAL

100 Geraniums Red, Pink or White by express, \$4.

ASPARAGUS ROOTS. \$1.25 per 100 postpaid.

HARDY SHRUBS \$4.00 per 100 by Express.

Hydrangea Arborescens

Weigelia Rosea

Hibiscus Crimson Eye

BOSTON FERN

Stephenandra Fleminosa

Spirea Anthony Waterer

Spirea Van Houtte

Deutzia Lemoine

Mock Orange

Deutzia Crenata

Rose, Crimson Rambler

EVERBLOOMING TUBEROSE BULBS

This charming, delightfully fragrant, pure white variety begins to flower in July and continues throughout the season. Each bulb throwing from 2 to 5 flower spikes in succession. Plant in the open ground 6 inches apart, when the ground becomes warm.

6 for 50c; 15 for \$1.00; \$5.50 per 100 postpaid.



GROVER C. SCOTT,
LAPARK. PENNA.

FLORAGRAMS.

Snapdragons.

To my mind there are few, if any, more beautiful or satisfactory flowers for the garden than the Snapdragon, and as a greenhouse flower it is superb. I had a very pretty bed of these flowers last summer. From a packet of seed I grew eighty-two plants, not counting a number of tiny ones that did not survive the transplanting process. The blossoms were of various colors in shades delicate, rich and pleasing. I planted the half-dwarf variety as I prefer them to the taller kinds.

A. E. McL.

TRAILING LANTANA FOR WINTER.

Those who desire a beautiful plant for winter which does not require much attention or occupy a great deal of room, should try to grow the Trailing Lantana. It will grow and bloom under even very adverse conditions, and it is attractive for indoor culture. The foliage has a pleasing aromatic odor and the flowers which are a beautiful lilac with a white center, are quite fragrant. The Trailing Lantana can be lifted from its outdoor position before it is killed by frost and it needs only soil of a moderate strength, and not too much pot room. Good thrifty plants can be started from cuttings at most any time during the year, and these will begin to bloom in a few weeks after starting a vigorous growth. This plant with others will make a very attractive window display, and will do well in a north as well as a south window. Keep the soil moist and do not have plants too near a radiator as the heat will soon injure them.

Elsie B. Stoner, Atglen, Pa.

FLORAL FRIEND'S CORNER.

Dear Floral Sisters:

I am going to join the teaparty. You will surely let in Monk's hood, and though he wears a cowl it is not a scowl by any means.

Like Miss Wilda Carson, I, too, love to work and walk among my plants, and think of the friends who gave them to me. Especially do I think of the one who started me out with the roots and seeds for my first flower bed—more than forty years ago. I think if each state chose a flower for its own, a bouquet of these different flowers would be the national emblem, and the only way to solve the question. I have Columbines, red, white, and blue, though the blue is almost purple, and the red very light in color, yet I call them the colors of our flag. There is a collection of Gladioli which carries the three colors, but I have never tried them.

When reading Pansy's letter, where she says "a passing glance at faces we see from a moving car window, a word of good cheer, makes the journey of life a more pleasing one." I thought instantly of a trip I was once taking to Northern Maine—to the town of Houlton. After going for miles in one part of the journey, thru the forest, we came to a stop where lumbermen were working, and in a log cabin window facing the railroad was a box of Poppies in full bloom. Oh! how pretty they looked, so bright and cheering. We thought of them and spoke of them often, and I wrote it into the account I was writing of our trip. If it was such a pleasant surprise to us, how pleasant and cheering they must be to the men as they came to the cabin at night, and how much it must have meant to the woman who cooked, for I knew without seeing that there was a woman there.

Now, if we will remember to scatter seeds of kindness as we scatter the seeds of our flowers, we little know the help it may be to others.

Maine.

Monk's hood.

THIS BIG DOLL, DOLL HOUSE AND FURNITURE

ALL FREE

Doll has life-like face and real hair you can curl. She stands over 14 in. high and wears stylish dress and shoes and stockings that take off. With the doll we send material and complete directions for setting up the doll house and furniture illustrated here. This Doll and Complete Outfit just as illustrated is given to you **Free** for selling only 30 packages of our ink at **10c. each**. Ink sent postpaid. When sold return \$3 and this Complete Outfit is yours. Write today.

The Fay-Morton Co.,

Dept. 478

East Boston, Mass.



Hand Painted Tea Set Given



Beautiful imported, guaranteed, genuine hand-painted real China Tea Set—6 cups, saucers, tea pot, sugar bowl and cream pitcher—15 pieces in all, magnificently hand designed, edges delicate, traced in gold—a set you will be mighty proud of. You can send us your old gift quickly and easily. We will send you 86 packages of our new **New-Way** tablets.

Way Washing Tablets—saves rubbing and hand work in washing—makes wash day a play day—you sell the tablets among your friends and neighbors at 25c a package, send us the money when sold and the set is yours.

Send No Money—we trust you—just send us your name and address. Mention your nearest express office. Don't miss this opportunity—write today. **New-Way Products Co.** 2148 Clybourn Avenue, CHICAGO, ILLINOIS

Doll Given FREE



Look Girls, this big, beautiful, jointed, dressed doll with curly locks and "go to sleep" eyes, will be given to you **free** for selling only 40 packets of our Big Value Garden Seeds at 10c per Mammoth packet. Seeds sell easy. Every house takes 3 or 4 packs. We trust you. **Send no money**. Simply send for seeds. Sell them and doll is yours. Don't wait, write today.

HAWKEYE SEED CO. Independence, Ia.

POTATOES AND SEEDS
Almost Given Away

To INTRODUCE, I will mail choice Seed for 10 Big Hills best cooking and biggest yielding Potatoes on earth—so very early you can grow two bumper crops a year even in the north—also 20 Varieties finest Vegetables, Flowers and Ferns—all safely Boxed and mailed with Catalog for Two DIMES or 20 cts in stamps. All the Seeds and 30 Hills Potatoes 50 cts. Seeds and 70 Hills \$1. Seeds and 250 Hills—(enough to grow 25 bushels) \$3.00. Order at once and tell your friends.

A. T. COOK. Seedsman, HYDE PARK, N. Y.

CANCER

& TUMORS CURED. NO KNIFE OR PAIN. All work guaranteed. FREE BOOK. MINNEAPOLIS, MINN.
Dr. Williams Sanatorium

FLORAL FRIEND'S CORNER.

Dear Floral Folk: I cannot resist the appeal for securing some Crocus so will chat for a moment as I am now living after twenty-five years of married life in my own home. My baby boy (now a Freshman at school) has always begged me to grow Tulips so here is my chance. I have already planted many but yet must get more. Will some one tell us how many different kinds of Amaryllis there are and their names and colors? I am wondering if all the friends know that by pinching the tops out of their Asters and Snapdragons that they will get much larger bloom and better individual flowers.

Mrs. C. S.

FLORAGRAMS.

Do you ever realize that flowers take the place of children in many people's lives, just as pets do, in such cases? It may be because childless people have more time to give to a garden, or else they are lonely, and the flowers certainly repay you for all your care. They never say mean things. They never forget you, as many ungrateful children do. Women with children often are able to raise flowers, too, but always as a "side line," or late in life, after their children are grown up.

Mrs. J. F. Warren.

THE BOYS' MAGAZINE FREE

Send us the names and address of 10 boys (from 10 to 16 years old) and we'll send you a copy of this splendid magazine FREE. Great stories—beautiful illustrations—handsome covers in colors. Departments devoted to Wireless, Electricity, Mechanics, Athletics and Physical Training, Moving Picture Plays and Players, Cartoons and Jokes. (Write plainly)

Address: THE SCOTT F. REDFIELD CO.,
6017 Main St., Smethport, Pa.
The Boys' Magazine on sale at all newsstands 10c copy

3 Glorious ROSES

Everblooming, Guaranteed True to Name. All bloom this summer. Mailed postpaid for

25c



Scarlet—Scarlet Ivory—White Columbia—Pink
5 Pkts. Flower Seeds
The following collection blooms from early summer to late fall: Aster, Alyssum, Baby's Breath, Phlox and Saxifrage. Generating extra. Extra special value postpaid 10c.

I will also mail 5 packets of Daisy Seed (five colors), for 25c, or I will mail the above 3 Collections, the 3 Roses, the 5 pkts. of Flower Seeds and the 6 packets of Daisy Seed all for 50c.

COMPLETE CATALOG FREE
Lists over 400 roses, all the newest and best. Dahlias, Ferns and everything for house and garden. Send for your copy now.

MISS JESSIE M. GOOD, Box 305 Springfield, Ohio.

DEAFNESS IS MISERY

I know because I was Deaf and had Head Noises for over 30 years. My invisible Antiseptic Ear Drums restored my hearing and stopped Head Noises, and will do it for you. They are Tiny Megaphones. Cannot be seen when worn. Effective when Deafness is caused by Cataract or by Perforated, Partially or Wholly Destroyed Natural Drums. Easy to put in, easy to take out. Are "Unseen Comforts." Inexpensive. Write for Booklet and my sworn statement of how I recovered my hearing.

A. O. LEONARD

Suite 84 20 5th Avenue. • • • New York City



STOP LEG TROUBLES.

A new illustrated book sent free to readers by the successful specialist, Dr. H. J. Whittier, Suite 269, 421 East 11th St., Kansas City Mo., tells how to be rid of leg sores and Varicose Ulcers without pain or knife by using his unique discovery, result of 32 years specializing. Write for your free copy today.

EDGING PLANTS AGAIN.

In the June No. Bertha N. Norris wanted a shout that could be heard from Ore. to Mass. if any one found the perfect edging plant. I have not found it, neither perhaps did the writer; she referred to expect to find one so perfect that it would stay put without a hoe and pruning shears. Somewhere between her pen and the printer's devil—at least we can lay all misprints to him—her pleasantry about "mice and men" lost the meaning intended. But speaking of fertilizing such plants, my trouble has not been too much, but lack of fertilizer. I have concluded that most of our garden flowers are voracious feeders, and, like little John, I hate to stunt them.

But that is beside the mark, for four years experience with Alyssum Saxatile, in various soils, has proved to me that it is not fitted in any way for an edging plant here, whatever it may be elsewhere. I see by catalogues of perennials there are several per. Alyssums, so we may not be speaking of the same plant, though mine was sent to me as Alyssum Saxatile. The first year it makes a shapely little plant, thickly clothed with green leaves and a few flowers. It keeps blooming the year around, sending out its blossom-stalks two feet long, sprawling over everything nearby, a scraggly mess, and no amount of trimming helps it any. Only the young plants are nice and it seeds itself, so I have enough, but it takes a back seat.

West and East Have Different Problems.

Our problems with edging plants are very different from yours in the East. I want something that will stay green all the year, and pay for its keep with blossoms at least part of the time. The Eng. Daisy makes the most perfect edge I have found, but dies down about two months during our driest weather. I cannot water such things. Primroses are, perhaps, the next in value. The first summer I had them they died down in August, but I think last August they kept green, being better established, which makes them almost an ideal edging plant, for they grow very symmetrically and now, January 12, some of mine



ALYSSUM SAXATILE.

are in bloom, but they like shade. *Arabis* and *Cerastium* I cannot do without and must learn to whip them into order, for they are both delightful when in bloom and have fine foliage at all times. I love to go out and look at their soft, gray-green cushions in the winter and when they bloom in the spring. Some way I must make them toe the line, even if I have



FEVERFEW.

to do as our Mothers did, put a board on edge between them and the grass walk. They would fall over the board and hide it very soon. I am testing several other things, but it is too soon to report on them yet. Thrift is very promising if it likes this climate, which I'm not sure of yet. *Tunica* has fine tufted foliage, but the bloom is altogether too insignificant for us here. Dwarf golden Feverfew did not make enough growth the first summer, but it was too dry.

Dwarf Iris and Grass Pinks.

Thanks to the Magazine readers I have quite a start of dwarf Iris and I dream of seeing it

CHRYSANthemum
INDORUM.

year-old seedling plants of Chrysanthemums, *Indorum* *Plenissimum*, they were nice little rounded plants, about five inches across, and the same high, with fine cut foliage, and I didn't know their potentialities, so thought I'd try them to edge a small bed. Happily, having only four plants, I put them two feet apart, with Daisies between. In a short time they had filled the space between and taken the bed as well as the adjacent path, and oh how they did bloom! This year I plan to give a somewhat larger bed to four plants, with pink Daisies around them, but far enough away not to be smothered.

"Daisy," Ore.

RECIPE FOR GRAY HAIR.

To half pint of water add 1 oz. Bay Rum, a small box of Barbo Compound, and $\frac{1}{4}$ oz. of glycerine. Any druggist can put this up or you can mix it at home at very little cost. Apply to the hair twice a week until the desired shade is obtained. It will gradually darken streaked, faded or gray hair and make it soft and glossy. It will not color the scalp, is not sticky or greasy and does not rub off.

CURED HER FITS

Mrs. Paul Gram, who had suffered with Fits or Epilepsy for over 14 years, reports that she was cured with a medicine she read about in the trouble. She says that over 12 years have passed and the attacks have not returned. Everyone suffering from Fits should write R. P. Lepso, 42 Island Ave., Milwaukee, Wis., who will send them a free bottle of the same kind of medicine Mrs. Gram says cured her. Send him your name today.

If Ruptured Try This Free

Apply it to Any Rupture, Old or Recent, Large or Small and you are on the Road That Has Convinced Thousands.

Sent Free to Prove This

Anyone ruptured, man, woman or child, should write at once to W. S. Rice, 1018 Main St., Adams, N. Y., for a free trial of his wonderful stimulating application. Just put it on the rupture and the muscles begin to tighten; they begin to bind together so that the opening closes naturally and the need of a support or truss or appliance is then done away with. Don't neglect to send for this free trial. Even if your rupture doesn't bother you what is the use of wearing supports all your life? Why suffer this nuisance? Why run the risk of gangrene and such dangers from a small and innocent little rupture, the kind that has thrown thousands on the operating table? A host of men and women are daily running such risk just because their ruptures do not hurt nor prevent them from getting around. Write at once for this free trial, as it is certainly a wonderful thing and has aided in the cure of ruptures that were as big as a man's two fists. Try and write at once, using the coupon below.

Free for Rupture

W. S. Rice, Inc.,
1018 Main St., Adams, N. Y.

You may send me entirely free a Sample Treatment of your stimulating application for Rupture.

Name

Address

State

JERSEY SEED FARMS

Early Spring Bargains.

We never advertise anything that is not a **BARGAIN**, and the readers of Parks Flora Magazine seem to be learning this by the way orders come in mentioning this paper. We always take care of you in fine shape. Really we make a specialty, in this department of our business, of digging up bargains. Our general manager is at the present time in Europe picking up Bulb Bargains among the growers for next fall.



IRIS

But fall is a long way off, and just now we have something very fine and low priced for you in the way of spring planting stock, in absolutely splendid condition. Really we doubt if you ever had such an opportunity to pick up such desirable stuff for little more than cost of packing and postage. You understand that in every nursery label get misplaced, they are ploughed under and cultivated out, horse tramp them over, or they are broken off and lost. We never sell out of a row that has lost its label, and when the roots or bulbs are dug in the fall they are set aside carefully to be sold as "mixed". When the flower we could, of course, separate the colors, but even the most expert grower cannot be sure of getting all the names right, so we take no chance of misleading a customer.

You can see that this mixed stuff is made up of some of the choicest sorts, and that this is a fine chance for those who are growing just for their own pleasure and not to sell as named stock to get something extra nice.

For this spring we offer Iris, Dahlias, Gladiolus

as follows:

10 MIXED DAHLIAS postpaid for \$1.00

Superb varieties, grown as the very choicest in color and form. We send a nice assortment of colors, all sound, healthy tubers.

25 LIBERTY IRIS MIXED postpaid for \$1.00

Splendid Liberty, or German Iris, the complete stock of our Iris grower that would be worth a small fortune had the labels not become misplaced. But you get the advantage and we clear the beds for new plantings. Well assorted for colors.

50 GRAND MIXED GLADIOLUS postpaid for \$1.00

In this lot there are many of the finest Gladiolus grown, America, Augusta, Crackerjack, Flamingo, Chicago White, Francis King, Panama, Schwaben, Halley, Zang, Attraction, etc. Fine, vigorous, healthy, American grown stock, every bulb with a flower in it for this summer.

ALL 4 COLLECTIONS and 25 HARDY FLOWERING SHRUBS postpaid \$5.

The 25 Shrubs will be dug right from beds of Climbing Roses, Deutzias, Forsythia, Honeysuckle, Hydrangea, Price Berry, Snowball, Spireas, Weigelas, etc. We do not make up all collections alike, but they are of equal value and are according to stock. All fine, healthy, well rooted plants. They are given only as an extra to bring us \$5. orders and give you a treat.

These prices and offers are good as long as our stocks last. Send your order early and we will return your money if we are sold out—we will not substitute unless you tell us to.

JERSEY SEED FARMS 157 WATER STREET **NEW YORK**

LARGEST IMPORTERS IN AMERICA OF HOLLAND PEAT MOSS, POULTRY & PET STOCK LITTER

Used in Greenhouses everywhere for mulching Ferns, and Plants, also for Shrubbery, etc.

GENEROUS FREE SAMPLE ON REQUEST



DAHLIAS

Continued from page 102

quarantined with a case of Scarlet Fever—and fought white fly all the rest of the winter. The man who recommended nicotine said he used it thoroughly every day for a week, and got rid of them. (This was in a greenhouse.) He said he didn't learn it couldn't be done until afterwards!

Someone wanted a plant for her kitchen that would stand anything. Sea onion or onion Lily answers the purpose, if the long leaves will not be in the way. I have had one for twenty years, brought it from Iowa (my native state) to Ohio when I married, and it has survived the attentions of five lively chilidren. I have given away scores of little bulblets. The flowers are not very attractive—a long stem tipped with a bunch of small greenish stars, smiliar to onion blossoms.

I wonder if I can describe a spring flowering bulbous plant so the name can be discovered. It grows in at least three gardens here. The dark green leaf is rather fleshy, one quarter of an inch wide and seven or eight inches long, three or four to a flowering sized bulb. The blossom resembles that of the star of Bethlehem (*Ornithogalum umbellatum*) but is twice as large and greenish white; and grows in a cluster six or eight inches high. I have seen as many as nine blossoms on one stem. I would gladly trade some small bulbs for the same. The leaf of young bulbs is round.

How often may one venture? I love to talk flowers, and may have tried you all. Take tea with me next time, and I'll offer Jasmine tea from China.

Fleur-de-Lis.

FLORAL FRIENDS' CORNER.

I wonder if any of the Sisters have the old-fashioned Catchfly. I am nothing if not a lover of the old-fashioned flowers, such as our mothers and grandmothers used to prize so highly. I let my Catchfly run riot, and for several weeks my garden is a mass of pink and white bloom, admired by all passers-by. It seeds itself, so once planted, it is "a thing of joy forever."

For other old-fashioned plants I have the lovely Bleeding Heart, Lilacs, Sweet Williams, Mums," Bouncing Bet, Columbine, and the beautiful Peony, red, white pink, and others. Last summer I planted some seeds of the Bird of Paradise. Autumn came before it loomed, and I brought them in the house, hoping to keep them alive, so I can have them bloom another season. Every leaf promptly fell off, and the plants looked as if they would surely die, but I would not give them up, and after a long time one of them put forth a few nicely-looking leaves, which in their turn fell off, to give place to others. I do so hope I can make it grow, as I am curious to see the blossom, as it will be quite a novelty to me.

Is it the right thing to do to write of our ailures? I planted some seeds of the Water lily last season, a few came up, but never mounted to anything, and I was so disappointed.

Have any members of the Floral Corner had any experience with these, and if so I hope they will make it a topic for discussion at the next tea party. I suppose you all have our windows full of beautiful flowers. Poor me! I never can do much with flowers inside, though I have pretty good success with outdoor plants. Well, if you will kindly give me a glass of water I will retire, and give some one else a chance.

Linear Borealis.

Rheumatism

A Remarkable Home Treatment Given by One Who Had It

In the spring of 1893 I was attacked by Muscular and Sub-acute Rheumatism. I suffered as only those who are thus afflicted know, for over three years. I tried remedy after remedy, but such relief as I obtained was only temporary. Finally, I found a treatment that cured me completely, and such a pitiful condition has never returned. I have given it to a number who were terribly afflicted even bedridden, some of them twenty to eighty years old, and results were the same as in my own case.

I want every sufferer from any form of muscular and sub-acute (swelling at the joints) rheumatism, to try the great value of my improved "Home Treatment" for its remarkable healing power. Don't send a cent: simply mail your name and address and I will send it free to try. After you have used it and it has proven itself to be that long-looked-for means of getting rid of your Rheumatism you may send the price of it, \$1.00, but understand I do not want your money unless you are perfectly satisfied to send it. Isn't that fair? Why suffer any longer, when relief is thus offered you free. Don't delay. Write today.

Mark H. Jackson, 933 G Dureton Bldg., Syracuse, N. Y.

Mr. Jackson is responsible. Above statement true.

NO MORE GOITRE

Removed Quickly, Painlessly, Permanently

 
"Before" "After"
This simple treatment is an external preparation, no odor, no discoloration, no burning or blistering. It promptly relieves all tightness and smothering sensation, removes all pain, corrects mental and physical depression, tones up the system and causes the average goitre to completely vanish in a short time, leaving the neck in its natural graceful "After" condition, trouble never to return.

NO PAY UNTIL BENEFITTED

No matter how severe your case, write today for full information. Learn about this wonderful preparation. Note failure recorded in 50 years. Remember you don't pay until benefitted. Write today.

THE DR. TEFFT LABORATORY
292 Pearl Street, Buffalo, N. Y.

PILES DON'T BE CUT

Until You Try This Wonderful Treatment.
My internal method of

treatment is the correct one, and is sanctioned by the best informed physicians and surgeons. Ointments, salves and other local applications give only temporary relief.

If you have piles in any form write for a FREE sample of Page's Pile Tablets and you will bless the day that you read this. Write today. E. R. Page, 3510, Page Bldg., Marshall, Mich.

TAPE-WORM Expelled alive in 60 minutes with head, or no fee. No fasting. 68 page Book for 20 cents. DR. M. NEY SMITH, Specialist, 12 N. 12th St., St. Louis, Mo.

FITS Anyone wishing quick relief write for Free trial treatment.

Wards Remedy Co., 507 Lankershim Bldg., Los Angeles, Cal.



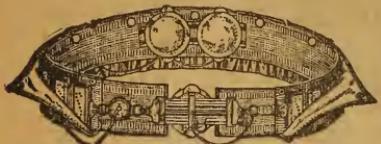
Get Rid of That **FAT**

Free Trial Treatment

Sent on request. Ask for my "pay-when-reduced" offer. My treatment has reduced the rate of a pound a day. No dieting, no exercise, absolutely safe and sure method. Let me send you proof at my expense.

DR. R. NEWMAN, Licensed Physician, State New York, 286 Fifth Ave., New York, Desk H-13.

60 DAY'S TRIAL



If you suffer from Debility, Nervousness, Insomnia, Lack of Vigor, Rheumatism, Lumbago, Lame Back, Poor Circulation, Dyspepsia, kidney, liver, bladder weakness, or any trouble due to low vitality, send for our Free Book telling all about the genuine Sanden Electric Belts and how they are sold on 60 days' trial, with no cost to you unless you are absolutely satisfied. This is an opportunity you should not miss. You are fully insured against failure and take no risk whatever. The Sanden Herculex Belt is the best in the world and our offer is absolutely genuine. Write for free book today. Address.

The Herculex Co., 1416 Broadway, N.Y. (Dept. G.)

BLADDER WEAKNESS

A famous European Laboratory has given the world a wonderful new discovery that quickly soothes, heals and stops Weakness of Bladder, Kidneys and the

PROSTATE GLAND

It is called PRO-GLANDIN. Thousands everywhere using it when all else fails. Simple-Quick-Safe, for men, women, young or old no matter how long suffering

Sleep all night no getting up

If you want to "forget you have a Bladder or Prostate" and enjoy unbroken rest all night, with ease, comfort and contentment from now on, all the rest of your days, then use this new remedy on Free Trial.

50c Pkg'e FREE

Also "New Science" Booklet

To introduce we will give away 100,000 Packages sent FREE, postpaid anywhere. Contains Trial Supply of PRO-GLANDIN, and "New Science" Leaflet telling how to treat yourself. Every Bladder, Prostate, or Kidney sufferer should read it. Send no money just your address, and get all by return mail. Write today

W. P. WORTH, 74 Cortlandt St., New York

FLORAL FRIENDS' CORNER.

Well! Well! What is this Corner coming to? am I seeing double? I hear the Girlie repeat some very Jazz verses. They begin:

Twas evening and the rising sun was setting in the west,
And all the little fishes were cuddled in their nest.

Now, Oleander, did you root that cutting in a window where the sun came in a part of the evening? In Mass. we have no sun in the evening. We have either moonlight, or starlight, or pitchdark, like a stack of black cats. Please let me know the truth, for I am always interested in anything unusual. When that tea party comes off please make yourself known to me, and I will drink a cup of tea in the evening sun of Kentucky. Please, Hyacinth, do not invite me to your tea drinking, for that antique teapot would never be safe where I was. The temptation would surely overcome me. If Buttercup will send me her address I will send her something for her new yard in the spring, if she wishes. Just think, "Corner," of the brave hearts that will have flowers even in a flat, with only a box for a garden. We of the big yards do not half appreciate our blessings.

I shall have to take sides with Holly, for really Marguerite, there are really honest-to-goodness blue Hydrangeas. They are lovely, too. In millinery we call it a pastel shade; in the flower world we call it plumbago, for it's as near that shade as possible.

Mouseline is also listed as mauve, but that is a pastel blue. As far as I know it is always true to color. Otaksa is sometimes pink, but some plants are the blue color. These are not doctored, either. What do you think of the poor Palms that are preserved? Well, they put me in mind of some foreign nations which keep their deceased ancestors about their houses. I prefer the live ones, to see them change. Now I was getting weary of my own stature since I came to the age of not growing any more; when I found I was $1\frac{1}{2}$ inches shorter than I "used to was". I am no wider and do not weigh any more. Where, oh, where, is that height disappeared to?

P. S.—It isn't my heels; I always wear low ones.

Pine Cone and Tassel.

Dear Sir: In your November issue I read an article on Amaryllis by Mrs. A. I. C. Black, which I can not resist answering on.

I am afraid my dear Floral Sister is a "wee bit" discouraged trying to bring a Amaryllis into bloom. As I am a great lover of all flowers and no flower in my window is a greater source of pleasure to me than my Amaryllis. While I am writing my Lily is in bloom having four beautiful red flowers on one stem and another bud just out on the other side of the bulb.

Perhaps my treatment of the Amaryllis may be helpful to Sister Black.

I have the bulb in a flower pot eight inches across. I do not take it out of this pot as they do not like to be disturbed. Five years ago I transplanted it and that year it failed to bloom but every year since it has never failed me. When it is thru blooming I set it to one side in my window where it gets light every day but not too much sun. I give it its usual drink but never over water it. When in blossom I water it every day with warm soft water. In the spring of the year, after danger of frosts, I sink the pot in the ground at the north side of the house where the sun does not shine on it too hot. Water it every few days so it will keep growing all summer long. In September

before frosts come I lift the pot, scrape off some of the top soil and renew with good rich soil, sand, leaf mold and good rotten cow manure or bone meal mixed. Now put it down in your cellar withholding water entirely and all those lovely leaves it has grown during the summer will die off completely. Leave it in your basement until you see it is starting new growth, then bring it up into your window. Water sparingly at first, and more after the leaves are coming good. It won't be long and it will surprise you with a bud and possibly two as mine has done this year.

L. W. Illinois.

Dear Floral Friends: No, thanks, I do not care for tea. Just a little floral food for the soul, please, unadulterated. At the time of Mrs. Murray and Edith Porter Kimball passing on I was so near the borderland I scarce sensed their going, but now how I miss Mrs. Murray's cheery letters and Mrs. Kimball's prime writings in our Magazine.

There the chicken had to boil over and interrupt us. Never mind we need food for the body as well as the soul.

My garden was left to itself last summer and such a riot of color and flowers as was my pleasure to behold when I was able to get out on the porch in August. Such self-seeding I never could have believed and never can justly describe. Snapdragons, Black-eyed Susan, Petunia, Larkspur, Cosmos, Aster, Poppies, Alyssum and many others, all in the fifty-foot perennial bed of Lilies, Iris, Peonies and all the rest of it. No seed sowed last year but Morning Glories, but the dear Lord did not let me lack for floral comfort. How did my flowers and plants in the house get on? Before I got too sick I gave away a lot but the bay window was still filled and my daughter cared for them along with myself for many months and the Lady Washingtons did not seem able to blossom enough. Well I too have an Amaryllis in bloom. I sat it behind the half coal burner for two weeks and then watered it with quite warm water in the plant saucer. Now just get out your reading glass and look in the depth of the heart of a Lily and drink in to your soul's fill of the food our God provides. Well I have received from Arkansas Cotton Magnolia and Cactus seed. And a good neighbor divided her Poppy seed from the fields of Flanders, and I am beginning to plan for next summer already. Altho I can never again dig in my garden as of yore I can scatter the seed and leave the rest to the Lord as the Earth is his as well as the Heavens. June E. Henthorne my heart too sobs with grief when I see leaves burned. I have to turn away my head. Catnip my husband walked blocks and blocks to find you last summer. You know you never grow only in civilized places and we are making a home on a lot in what was once a vast meadow. I scattered the seed and shall shut up the cat, so there.

Sunshine, I have read and re-read your Amaryllis letter and shall profit thereby. When I get lonesome I get out my Park's and go on a silent review and soon I am happy as the flowers are gay. Please, dear sisters,

Forget-me-not.

Dear Floral Sisters: A new member; please may I come in? A cup of tea please, very weak but very hot; just a little sugar and no milk. I wonder if any of my Floral Sisters are troubled with moles. I am, and would like a remedy that is sure, as I have tried so many without much result. They most ruined my Rose bed this past summer. Roses are a great favorite of mine. I had some very pretty ones. My new ones I got in the spring did not do so very well. I have an Amaryllis that does not bloom. Will some one tell me what to do. I was told it must be pot-bound. I think it is not so bloom. I had beautiful Geraniums last summer. I wonder if any of our circle have a Pansy Geranium, and would tell me where to get it?

Red Amaryllis.

GOITRE

Removed at Home Without Operation or Danger

This simple, safe home treatment removes Goitre without inconvenience or danger. Hundreds of difficult cases that refused to yield to any other treatment have reported immediate results. "My goitre is cured and am feeling fine. I improved steadily taking medicine a week," says Mrs. C. W. Hahn, of North Jackson, Ohio. Mrs. W. A. Pease, of Creston, B. C., Can., writes: "A friend in Alberta got your treatment and was cured. I concluded to try it, and after using one treatment my goitre entirely disappeared." Quickly stops choking and other disagreeable symptoms. Does not interfere with regular duties. No danger. Convince yourself without pay or obligation. Send Coupon today for \$2.50 Test Treatment.

\$2.50 FREE COUPON

This coupon is good for \$2.50 Test Treatment mailed free in plain package if accompanied by 10c to cover postage. Address THE W. T. B. LABORATORY, Battle Creek, Mich.

Age?	How old is Goitre?	yes
Nervous?	Hands Tremble?	
Do eyes bulge?	Does heart beat too rapidly?	
Name	Health?	
Address		

703

Why Fear Child Birth

DR. J. H. DYE, obstetric specialist, devoted his life to women's sorrows. He discovered a means of lessening the suffering of labor and unnecessary pain. Write us about irregularity and sterility.

Illustrated Booklet FREE,
Sent in Plain Wrapper.

If you wish to give birth to healthy babies without unnecessary pain, write today for your copy of this booklet. Thousands benefited in last forty years.

Dr. J. H. Dye Medical Institute,
191 Lincoln Building, Buffalo, N. Y.

STOMACH TROUBLES VANISH LIKE MAGIC

Eat all you want, what you want, when you want to. Get rid of Dyspepsia, Indigestion, Catarach of the Stomach, Belching, Heart Fluttering, Sour Stomach, Nervousness, Constipation, Headache, etc.

Send 10c to help pay cost of mailing and we will send you a genuine \$1 Peptopad FREE. No matter how severe or long-standing your case is, no matter what treatments you have tried, order this Peptopad TODAY.

DR. G. C. YOUNG CO., Dept. 14 JACKSON, MICH.

The Bee Cell Supporter



A BOON TO WOMANKIND

Made from the purest, softest rubber. Six cups of faces render misplacement absolutely impossible. Endorsed by the medical profession. Send us \$2.50 and we will mail you one postpaid in plain package. Money back if not entirely satisfactory. Write for descriptive circular. It's FREE.

The Bee Cell Co., Dept. 206, White Bldg., Buffalo, N. Y.

SEA ONION

A. KLOKNER, Florist,

Wauwatosa, Wis.

the Doctor in your house for many ails, for PAMPHLET how I cured myself of EXCEMA, send 25c SEA ONION and PAMPHLET by post \$1.00.

Makes Pullet Lay At 5 Months

468 Eggs From 22 Pullet

"Have used LAYMORE and never had so many eggs in winter. Have sold 468 eggs from 22 young pullets" So writes Mrs. C. H. Beauvier of Wellsboro, Pa., under date of January 20, 1920.

514 Eggs in December

"I had some LAYMORE, and think it is the best of any kind of tonic that I have tried. I got 514 eggs in December, where I only got 60 eggs the year before."

(Signed) C. GAUCK,
Walnut Kan.

LAYMORE FREE

Over ten million hens are given Laymore every day and if thousands of poultry people say Laymore more than doubles the egg supply we have enough confidence in Laymore to let you try it at ~~my~~ own risk. So if you too want to increase the number of eggs from your flock send for a full size regular \$1.00 package for trial. Just enclose 10c. to cover postage and packing. This is not a sample package but a full size (\$1.00) package for you to try,

MAYER'S HATCHERY,
634 Washington Ave., North,
MINNEAPOLIS, MINN.

Early Laying Pullet Make the Profitable Winter Layers

LAYMORE DOES IT!
Get Your Trial Package Now

MAYER'S HATCHERY,
634 Washington Ave., No.
Minneapolis, Minn.

Return
This
Coupon
With
10 cts